

# EMERGENCY PREPAREDNESS IN CANADA

*How the fine arts of bafflegab and procrastination  
hobble the people who will be trying to save you  
when things get really bad...*

**A Report of the Standing Senate Committee  
on National Security and Defence**



## Survey Responses

**Volume 4  
Second Session  
Thirty-ninth Parliament  
2008**



The report *Emergency Preparedness in Canada* is comprised of four volumes. The first volume contains the committee's findings, observations and recommendations. Volumes 2, 3 and 4 contain the responses to an emergency preparedness questionnaire received from 92 of the 100 municipalities surveyed by the committee.

All four volumes are available online at [www.sen-sec.ca](http://www.sen-sec.ca).  
Hard copies are available upon request.

For more information, please contact:  
Committee website: [www.sen-sec.ca](http://www.sen-sec.ca)  
Clerk of the committee: [defence@sen.parl.gc.ca](mailto:defence@sen.parl.gc.ca)  
Toll free: 1-800-267-7362

*Ce document est disponible en français*



# **EMERGENCY PREPAREDNESS IN CANADA**

*How the fine arts of bafflegab and procrastination  
hobble the people who will be trying to save you when  
things get really bad...*

**Report of the Standing Senate Committee  
on National Security and Defence**

**Volume 4  
Second Session  
Thirty-ninth Parliament  
2008**



## TABLE OF CONTENTS

---

Committee membership .....	i
Introducing the Questionnaire Responses.....	iii
Cover letter accompanying the questionnaire.....	v
Emergency Management Questionnaire – 2007 .....	vii
Municipalities in alphabetical order.....	xvii
Municipalities in alphabetical order by province and city .....	xx
Municipalities by population size .....	xxiii
Questionnaire Responses .....	1





## MEMBERSHIP

---

### THE STANDING SENATE COMMITTEE ON NATIONAL SECURITY AND DEFENCE 39<sup>th</sup> Parliament, 2<sup>nd</sup> Session

The Honourable Colin Kenny  
*Chair*

The Honourable David Tkachuk  
*Deputy Chair*

and

The Honourable Senators:

Tommy Banks  
Joseph A. Day  
Michael A. Meighen  
Grant Mitchell  
Wilfred P. Moore  
Nancy Ruth  
Rod A.A. Zimmer

\*The Honourable Marjory Lebreton, P.C.,  
(or the Honourable Gerald Comeau)

\*The Honourable Céline Hervieux-Payette, P.C.  
(or the Honourable Claudette Tardif)

\*Ex Officio Members

*Other Senators who have participated from time to time on this study:*  
The Honourable Senators Dallaire, Downe, Massicotte, Nolin, Peterson  
and Segal

*Special Advisors to the Committee:*

MGen (ret) Keith McDonald and Barry Denofsky

*Library of Parliament Research Staff:*

Melissa Radford, Maureen Shields, Jason Yung and Steven James

*Clerks of the Committee:*

Shaila Anwar and Gaëtane Lemay



## INTRODUCING THE QUESTIONNAIRE RESPONSES

---

Volumes 2, 3 and 4 of this report contain the 92 responses that the Standing Senate Committee on National Security and Defence received to an emergency management questionnaire, in alphabetical order by municipality. This questionnaire was distributed to first responders in 100 municipalities across Canada with a minimum population of 20,000 people.

Similar to the committee's 2004 questionnaire, this was not supposed to be a scientific survey. Rather, the committee asked a range of both pointed and open-ended questions in order to give municipal officials the opportunity to comment freely on their emergency management capacity. We believe that a picture of emergency preparedness across Canada emerged from this broad-spectrum approach.

The committee received positive feedback in response to its 2004 report, which included positive comments on how useful the questionnaire responses were to its readers. Once again, the committee hopes that these responses will be used as a reference piece by:

- The media;
- First responders and emergency management organizations within these communities so that they may compare themselves to other communities of similar size;
- The people who actually live in these communities so that they may have an idea on how prepared their community is to manage a natural or man-made disaster.

The committee is grateful to all those who responded to its questionnaire and would like to extend its thanks to the first responders who provided feedback on the content of the questionnaire.



## COVER LETTER ACCOMPANYING THE QUESTIONNAIRE

---



CANADA

LIBRARY OF PARLIAMENT  
BIBLIOTHÈQUE DU PARLEMENT

Ottawa, Ontario K1A 0A9  
13 April 2007

To the Director of Emergency Management:

The Standing Senate Committee on National Security and Defence is conducting a follow-up study of our 2003 investigation of emergency preparedness across Canada. On behalf of the Committee, I am requesting your help in completing this study. In 2003, the information your municipality provided gave the Committee great insight into how first responders view emergency preparedness, and was invaluable to the publication of the Committee's report *National Emergencies: Canada's Fragile Front Lines*. Once again, the Committee turns to your municipality to help us understand its level of emergency preparedness.

Our March 2004 report *National Emergencies: Canada's Fragile Front Lines* was based on one simple question: what do first responders need in order to effectively respond to large-scale emergencies and disasters? In that report we pointed out our concern with the lack of government attention and funding to health, natural disaster and terrorist emergency preparedness. We remain concerned about these issues today.

While the Committee has heard testimony from a number of federal government officials, we found that the most helpful source of information came from men and women on the front lines – municipal first responders and emergency management officials such as yourself. Last time, questionnaires were sent to approximately 100 municipalities – those with a population exceeding 20,000. We received responses from 86 municipal emergency preparedness coordinators of 100 Canadian municipalities. The Committee would appreciate hearing from you once again.

Attached is a questionnaire that deals with the same key issues and themes that have consistently emerged since the start of our investigation in 2003. The Committee would be grateful for an update on your municipality's desired and current state of readiness including information on your emergency management organization, funding requirements, potential threats to your community, efforts to protect critical infrastructure and the state of your relationship with provincial, territorial and federal emergency management organizations.

The Committee hopes to address the responses it receives to the questionnaire in hearings at the end of June. Please e-mail your reply to [defence@sen.parl.gc.ca](mailto:defence@sen.parl.gc.ca). As in *National Emergencies: Canada's Fragile Front Lines*, which can be viewed at <http://www.sen-sec.ca>, your municipality's responses will be reproduced verbatim. This will allow us to reflect the various views from across Canada.

I am responsible for collecting the requested information and a member of your staff can contact me via phone at (613) 995-6364 or e-mail at [james@parl.gc.ca](mailto:james@parl.gc.ca) for further information.

I would be grateful if a response could be received prior to 15 May 2007. I will follow-up on this request with your office the week of 1 May 2007.

Thank you,

A handwritten signature in black ink, consisting of several overlapping loops and a long horizontal stroke extending to the right.

Steven James  
Political and Social Affairs Division  
Parliamentary Information  
and Research Service

SJ/dl

Encl.

## EMERGENCY MANAGEMENT QUESTIONNAIRE - 2007

---

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

### **1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

[Please-click-here-to-insert-answer/comments]

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes            No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes            No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes            No
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

### **2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes            No

- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

[Please-click-here-to-insert-answer/comments]

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes      No    )
- Is the federal government consulted? (Yes      No    )

2d. Does your community involve industry when conducting its risk assessment?

- Yes            No
- If yes, how willing were they to share risk related information?

[Please-click-here-to-insert-answer/comments]

- How did this information (or lack of information) impact your risk assessment?

[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes            No
- If yes, does your community have a counter-terrorism response plan?
  - Yes            No
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]



3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes            No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes            No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes            No
- If yes, what is it ICS/IMS, Site Management, Other

[Please-click-here-to-insert-answer/comments]

- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes            No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

#### 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes            No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes            No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below) .....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes            No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes            No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

[Please-click-here-to-insert-answer/comments]

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

[Please-click-here-to-insert-answer/comments]

## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes            No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing and entirely different approach)
- If yes, how does the system works?
- If yes, are you satisfied with this system?
  - Yes            No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

## 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No
- Is the amount of training received sufficient?
- Yes            No

[Please-click-here-to-insert-answer/comments]

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes            No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes            No

## 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes            No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3

- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

## 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

### **Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
  - Local legislation
  - Other: Please elaborate
- 
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above



## MUNICIPALITIES IN ALPHABETICAL ORDER

---

### Volume 2

Abbotsford .....	1
Airdrie .....	12
Alma .....	22
Barrie .....	32
Belleville .....	44
Brandon .....	55
Brantford .....	65
Brockville .....	76
Calgary .....	83
Campbell River .....	96
Cape Breton .....	106
Charlottetown .....	117
Chatham .....	129
Chilliwack .....	140
Clarington .....	151
Colchester .....	162
Coquitlam .....	173
Cornwall .....	186
Courtenay .....	197
Drummondville .....	207
Edmonton .....	217
Gatineau .....	228
Granby .....	239
Grande Prairie .....	250
Greater Sudbury .....	261
Guelph .....	272
Halifax .....	283
Halton Hills .....	296
Hamilton .....	307
Joliette .....	319
Kamloops .....	330
Kingston .....	341

### Volume 3

Kitchener .....	1
Langley .....	12
Laval .....	24
Leamington .....	36
Lethbridge .....	45
London .....	56
Longueuil .....	66
Medicine Hat .....	77
Milton .....	88
Moncton .....	98
Montreal .....	113
Moose Jaw .....	125

Nanaimo.....	136
North Bay.....	147
Orangeville.....	158
Orillia.....	169
Oshawa.....	180
Ottawa.....	191
Owen Sound.....	204
Penticton.....	214
Peterborough.....	226
Prince Albert.....	237
Prince George.....	248
Quebec City.....	259
Regina.....	270
Richmond.....	279
Rimouski.....	290
Rouyn-Noranda.....	302
Saanich.....	314
Saint John.....	325
Saint-Georges.....	337
Saint-Jean-sur-Richelieu.....	348
Saint-Jérôme.....	357

#### Volume 4

Salaberry-de-Valleyfield.....	1
Sarnia.....	12
Saskatoon.....	24
Sault Ste Marie.....	35
Saguenay/Chicoutimi/Jonquière.....	46
Shawinigan.....	58
Sherbrooke.....	69
Sorel.....	80
St. Thomas.....	91
St. John's.....	102
St. Catharines.....	111
Stratford.....	122
Strathcona County.....	133
Surrey.....	144
Thetford Mines.....	154
Thunder Bay.....	163
Timmins.....	174
Toronto.....	185
Trois-Rivières.....	201
Vancouver.....	212
Vernon.....	222
Victoria.....	233
Victoriaville.....	244
Windsor.....	255
Winnipeg.....	266

Wood Buffalo.....	276
Woodstock .....	287

## MUNICIPALITIES IN ALPHABETICAL ORDER BY PROVINCE AND CITY

---

(volume number - page number)

### ALBERTA

Airdrie.....	2-12
Calgary.....	2-83
Edmonton.....	2-217
Grande Prairie.....	2-250
Lethbridge.....	3-45
Medicine Hat.....	3-77
Strathcona County.....	4-133
Wood Buffalo.....	4-276

### BRITISH COLUMBIA

Abbotsford.....	2-1
Campbell River.....	2-96
Chilliwack.....	2-140
Coquitlam.....	2-173
Courtenay.....	2-197
Kamloops.....	2-330
Langley.....	3-12
Nanaimo.....	3-136
Penticton.....	3-215
Prince George.....	3-248
Richmond.....	3-279
Saanich.....	3-314
Surrey.....	4-144
Vancouver.....	4-212
Vernon.....	4-222
Victoria.....	4-233

### MANITOBA

Brandon.....	2-55
Winnipeg.....	4-266

### NEW BRUNSWICK

Moncton.....	3-98
Saint John.....	3-325

### NEWFOUNDLAND & LABRADOR

St. John's.....	4-102
-----------------	-------

### NOVA SCOTIA

Cape Breton.....	2-106
Colchester.....	2-162
Halifax.....	2-283

### ONTARIO

Barrie.....	2-32
Belleville.....	2-44

Brantford.....	2-65
Brockville.....	2-76
Chatham.....	2-129
Clarington.....	2-151
Cornwall.....	2-186
Greater Sudbury.....	2-261
Guelph.....	2-272
Halton Hills.....	2-296
Hamilton.....	2-307
Kingston.....	2-341
Kitchener.....	3-1
Leamington.....	3-36
London.....	3-56
Milton.....	3-88
North Bay.....	3-147
Orangeville.....	3-158
Orillia.....	3-169
Oshawa.....	3-180
Ottawa.....	3-191
Owen Sound.....	3-204
Peterborough.....	3-226
Sarnia.....	4-12
Sault Ste Marie.....	4-35
St. Catharines.....	4-111
St. Thomas.....	4-91
Stratford.....	4-122
Thunder Bay.....	4-163
Timmins.....	4-174
Toronto.....	4-185
Windsor.....	4-255
Woodstock.....	4-287

**PRINCE EDWARD ISLAND**

Charlottetown.....	2-117
--------------------	-------

**QUEBEC**

Alma.....	2-22
Drummondville.....	2-207
Gatineau.....	2-228
Granby.....	2-239
Joliette.....	2-319
Laval.....	3-24
Longueuil.....	3-66
Montreal.....	3-113
Quebec City.....	3-259
Rimouski.....	3-290
Rouyn-Noranda.....	3-302
Saguenay/Chicoutimi/Jonquière.....	4-46
Saint-Georges.....	3-337

Saint-Jean-sur-Richelieu .....	3-348
Saint-Jérôme .....	3-358
Salaberry-de-Valleyfield .....	4-1
Shawinigan .....	4-58
Sherbrooke .....	4-69
Sorel .....	4-80
Thetford Mines .....	4-154
Trois-Rivières .....	4-201
Victoriaville .....	4-244

**SASKATCHEWAN**

Moose Jaw .....	3-125
Prince Albert .....	3-237
Regina .....	3-270
Saskatoon .....	4-24

## MUNICIPALITIES BY POPULATION SIZE

---

(volume number - page number)

### **LARGE (more than 500,000)**

Toronto.....	4-185
Montreal.....	3-113
Vancouver.....	4-212
Calgary.....	2-83
Edmonton.....	2-217
Ottawa.....	3-191
Winnipeg.....	4-266
Hamilton.....	2-307

### **MEDIUM (100,000 - 499,999)**

Kitchener.....	3-1
London.....	3-56
St. Catharines.....	4-111
Halifax.....	2-283
Windsor.....	4-255
Oshawa.....	3-180
Gatineau.....	2-228
Saskatoon.....	4-24
Regina.....	3-270
Barrie.....	2-32
Sherbrooke.....	4-69
St. John's.....	4-102
Trois-Rivières.....	4-201
Saguenay/Chicoutimi/Jonquière.....	4-46
Kingston.....	2-341
Guelph.....	2-272
Cape Breton.....	2-106
Greater Sudbury.....	2-261
Thunder Bay.....	4-163
Laval.....	3-24
Chatham.....	2-129
Longueuil.....	3-66
Surrey.....	4-144
Saanich.....	3-314
Coquitlam.....	2-173
Richmond.....	3-279
Abbotsford.....	2-1
Quebec City.....	3-259

### **SMALL (50,000 - 99,999)**

Saint John.....	3-325
Langley.....	3-12
Moncton.....	3-98
Sarnia.....	4-12

Nanaimo.....	3-136
Peterborough.....	3-226
Saint-Jean-sur-Richelieu.....	3-348
Kamloops.....	2-330
Sault Ste Marie.....	4-35
Lethbridge.....	3-45
Prince George.....	3-248
Colchester.....	2-162
Belleville.....	2-44
Drummondville.....	2-207
Medicine Hat.....	3-77
Saint-Jérôme.....	3-358
Victoria.....	4-233
Chilliwack.....	2-140
Wood Buffalo.....	4-276
Clarington.....	2-151
Milton.....	3-88
Halton Hills.....	2-296
Brantford.....	2-65
North Bay.....	3-147
Shawinigan.....	4-58
Strathcona County.....	4-133

**VERY SMALL (20,000 - 49,999)**

Cornwall.....	2-186
Granby.....	2-239
Vernon.....	4-222
Brandon.....	2-55
Charlottetown.....	2-117
Salaberry-de-Valleyfield.....	4-1
Sorel.....	4-80
Grande Prairie.....	2-250
Victoriaville.....	4-244
Penticton.....	3-215
Joliette.....	2-319
Woodstock.....	4-287
Moose Jaw.....	3-125
Campbell River.....	2-96
Stratford.....	4-122
Orillia.....	3-169
Leamington.....	3-36
Alma.....	2-22
Orangeville.....	3-158
Brockville.....	2-76
Owen Sound.....	3-204
Thetford Mines.....	4-154
Saint-Georges.....	3-337
Airdrie.....	2-12



St. Thomas .....	4-91
Rimouski .....	3-290
Prince Albert .....	3-237
Courtenay .....	2-197
Timmins .....	4-174
Rouyn-Noranda.....	3-302



**Emergency Management Questionnaire – 2007**

**Salaberry-de-Valleyfield  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Michel Ménard, Directeur du Service de sécurité incendie (director of fire safety department),  
30 years of service in firefighting, including 23 years as a manager of fire safety and  
emergencies

1b. How densely populated is your community (in square kilometres)

- Is your community: 100 km<sup>2</sup>
  - Rural
  - Urban
  - Mixed X

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

(OMSC) the Organisation Municipale de Mesures d’Urgence

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes X No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Ice storm in 1998

**Salaberry-de-Valleyfield**

**[Translation]**

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes  No
- If yes, how many times has this occurred?

Once – Ice storm in 1998

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

Working with the province’s public safety consultant

2b. How often does your community conduct a risk assessment?

Once per year

2c. Which departments, agencies or organizations are involved in conducting your community’s risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....
- Public Health .....X
- Local Emergency Management Organization .....X
- Municipal Government.....X
- All of the above .....
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes  No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Through a joint community/industry committee. We exchange information and analyze the risks of major industrial accidents in our area

- How did this information (or lack of information) impact your risk assessment?

With the information we gather, we can put in place measures for prevention and mitigation, and are therefore better prepared if the need arises

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes            No    X
- If yes, does your community have a counter-terrorism response plan?
  - Yes            No    X
  - If no, why not?
  - If yes, which organizations are involved?

In our area, terrorism is handled by the Sûreté du Québec

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
  - Somewhat prepared      X
  - Unprepared
  - Do not know
- We have a public safety plan that we update annually, but we have not yet conducted a large-scale exercise

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident                      X
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes    X      No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes            No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes    X      No
- If yes, what is it ICS/IMS, Site Management, Other

**Salaberry-de-Valleyfield**

**[Translation]**

A city coordination centre with an operations director on site

- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

We have mutual assistance agreements in case of fire or major emergencies

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

This depends greatly on the nature and the severity of the disaster

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....X (Mission Service aux sinistrés)
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

N/A

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

**Salaberry-de-Valleyfield**  
**[Translation]**

One application that was approved right away

4i. What are your community's main concerns/challenges regarding funding for emergency management?

The eligibility conditions for funding are too restrictive

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not?
- If yes, can you describe this program?

This part of the public safety plan is still to be developed

5b. Does your community have in place an emergency broadcast system?

- Yes            No    X
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes            No

This entire part of the public safety plan is also still to be developed

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No    X
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

To be developed

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    X
- If no, why not?



- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Each department has its own independent telecommunications system

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes X        No

A small or medium incident

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No X

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No X
- Is the amount of training received sufficient?
- Yes            No

Key officials with roles in our public safety plan are presently enrolled in a two-year public safety training course with le Collège Ahuntsic

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes X        No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes X        No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No X

**Salaberry-de-Valleyfield**

**[Translation]**

- If no, why not?

Our provincial public safety consultant did not indicate the need to communicate with this organization, nor did Prudent Inc. the firm whom we chose to assist us in preparing our public safety plan

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No    X (An air and sea cadet office only)
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes            No

N/A

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes            No    X

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

N/A

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

N/A

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

N/A

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three     X
- Please you explain your choice

This is a shared responsibility, just like public safety

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No   X

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No   X

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No   X
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No   X
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No   X
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No   X
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

N/A

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
  
- No, not unilaterally, media cooperation is needed X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above X

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X

**Emergency Management Questionnaire – 2007**

**Sarnia  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Cal Gardner CEMC

Community Emergency Management Coordinator for the City Of Sarnia

I have been employed by the Sarnia Police Service since 1992 and I have been in this position since 1998. I have been involved in numerous large scale emergencies by other cities standards which for the most part have become routine emergencies in this area.

1b. How densely populated is your community (in square kilometres)

- Is your community: (Total of 20 square Kilometres)
  - Rural 45%
  - Urban 45% Residential / Commercial 10% Heavy Industrial Chemical
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing X
- Port / Airport, or transportation hub X
- All of the above X

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes X No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Tornado in 1953

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes X No

- If yes, how many times has this occurred?

Tornado in 1953 destroyed most of the up town . This occurred once.

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

BASED ON PROVINCIL GUIDLINES

2b. How often does your community conduct a risk assessment?

Reviewed and updated annually.

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....X
- Is the province consulted? (Yes No X)
- Is the federal government consulted? (Yes X No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Industry is not legislated to provide risk information. Local Industry provides basic information.

- How did this information (or lack of information) impact your risk assessment?

This in formation is critical as Local industry represents 80% of Chemicals produced, shipped and piped in Ontario.

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

## Sarnia

Sarnia Police Service under Policing Services Standards have a counter-terrorism plan for the City of Sarnia in conjunction with the City's Emergency Plan.

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

In comparison to Cities our size and even much larger we are prepared for major emergencies because of the equipment in the area, the expertise in the area and the communications network.

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

We have a permanent emergency operations centre located at Sarnia Police Station. It is fully equipped with separate dedicated live phone lines, radios, computers, direct lines with local radio stations, the capability to over ride local radio and T.V. programming and municipal sirens. We also have radio contact with all area Chemical plants, transit, works, school bus companies, Hospitals. We also have radio communications with other cities emergency responding agencies including U.S. Cities.

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?



- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other  
 Our ICS/IMS includes appointing a Municipal Site Manager by the Municipal Control Group with agencies involved using UNIFIED COMMAND.
- If no, why not?  
 [Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

Our community is advised to be self prepared for 72 hours and our municipality would be self prepared in most cases for 72 hours depending on the type of emergency. We have made six steps of evacuation based on the number of evacuees and the time required to care for them. If the period of care went over 72 hours or we were required to open more than the 5 predetermine evacuation centres then we would definitely require Provincial and Federal assistance.

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....X
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government
- Provincial government

**Sarnia**

- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No    X
- If no, how are funding needs for emergency preparedness assessed?

Based on current budget and increases based on inflation rate.

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes    X        No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes    X        No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment.....X
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

For radios for E.O.C.

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied            X
- If your community is “somewhat” or “not” satisfied, can you explain why?

The criteria for JEPP funding is getting less and less each year. We have applied twice since 1998 and we were successful this year only. The applications are sent to the clerks office late each year and not to the CEMC which who is the person responsible for deciding which applications should be submitted. By the time we have received the application there is insufficient time to properly fill them out.

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes            No    X

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes    X        No
- If yes, how satisfied is your community with the JEPP?

- Satisfied
- Somewhat Satisfied
- Not Satisfied                   X
- If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

It use to provide funding towards Emergency Public Alerting which no longer applies for grant dollars. An Emergency Plan is no good unless you can notify the public in harms way of the emergency. Why does the JEPP program no longer fund Municipal Siren systems? This is clearly a mistake.

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

We have applied twice since 1998. We were turned down by the Province of Ontario the first year 1998 because we submitted our application a day late even though we had received verbal permission. We submitted a JEPP application in 2006 for 2007 and was granted a federal share of 2,959.11 with the City paying 55% of two new radios for the E.O.C. We have not abuse the system. In fact I would say that we have been constantly overlooked for hazmat funding when you consider that we represent over 80% of the Chemicals in Ontario in a border City which could impact on First Nations, Federal Lands, Federal Water ways and on U.S. soil.

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

Funding for Emergency Alerting Systems are our main funding concerns because there are no funding opportunities from the Federal or Provincial Governments , yet it is probably the most important aspect of Emergency Management , which is to inform your public in harms way.

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes   X       No
- If no, why not?
- If yes, can you describe this program?

The City puts out two news letters a year, the CAER organization puts out two news letters each year instructed the public what to do in the case of a disaster. Each year we bus in 1200 school age children for Emergency Preparedness day. In addition to this we also have web sites , pamphlets and videos available to the public. Municipal Sirens are tested each Monday at 12:30 noon.

5b. Does your community have in place an emergency broadcast system?

- Yes   X       No
- If no, why not?

## Sarnia

- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes  No

We have the ability to interrupt both Radio and T.V. Broadcasting from the Sarnia E.O.C. / Police Station. Only a Police Officer in charge is authorized to do this. We based this on the fact that each Municipality has a Police Service and they are required to uphold Federal Law, Provincial Law and Municipal By-Laws. Since Broadcasting is under the CRTC Federal Law we only have Police that at the local level uphold federal Law. We have never had an issue with this in all the years we have done this. We also have the ability to alert a small portion of our population with municipal sirens. These work well to inform the public which are outdoors and which are the most affected by chemical releases or severe weather. We also have a radio system that links us with all chemical plants, transit, city works, hospitals etc. which is used to notify large portions of the population.

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

We are currently trying to add more visual support. We are going to a green screen on local T.V. to show it is a test, a red screen for an emergency warning and an amber screen for an advisory such as a missing persons/ child or boil water advisory.

## 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not? Cost is one thing and the second reason is that face to face incident unified command works better, when command is together at the emergency scene or in the E.O.C. When there is interoperable communications / common channel there often is too much radio chatter and incident command can not hear what is going on any way.
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes  No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

We can speak with numerous agencies including U.S. authorities but not on a common frequency.

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

We can handle most chemical emergencies but not Biological, Radiological or explosive incidents with out side assistance which is at least 1 hour to 2 hours away from Provincially funded or Federal funded teams.

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

(no comment)

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes    X        No
- Is the amount of training received sufficient?
- Yes            No    X

There no longer is any Provincial or Federal training for Public Information Officers. There needs to be refresher courses offered as well.

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X        No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X        No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes    X        No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes    X        No

## Sarnia

- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

The Province Of Ontario is very quick to point out that we have to go through Ontario before we can receive federal support from the Canadian Forces Reserves. I have always been under the impression that this was based on billing and funding reasons and not written in stone. Canadian Forces Reserves has policies on Domestic Operations for assistance to civil authority etc. Perhaps Municipalities could be informed when we go directly to the Federal Government and when we go through the Provincial Government. Example: CISIS or Provincial Police for Federal waters or security issues etc.

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes No
- If no, why not?

Closest one is Toronto and the agreement is through Emergency Management Ontario which coordinates Federal Money that supports the Toronto HUSAR Program.

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three     X
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes   X     No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes   X     No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes           No   X
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes   X     No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

There is no financial assistance to the municipality for the protection of numerous federal critical infrastructure in this area.

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes           No   X
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes   X     No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

There is no financial assistance to the municipality for the protection of numerous federal critical infrastructure in this area.

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

## Sarnia

We have an organization called CAER and Chemical Valley Coordinating Organization which has a number of committees. Example: Pipeline committee, Security Committee, Traffic Committee, Fire Committee, Medical Committee etc.

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes X (please see 1b)
  - Local radio X
  - Local television X
  - National radio
  - National television
  
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

\*\*\*NOTE DURING BUSINESS HOURS WE PROVIDE EMERGENCY MESSAGE BY DIRECT PHONE TO LOCAL RADIO STATIONS) (AFTER HOURS WE BREAK IN DIRECTLY TO RADIO BROADCASTING)

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation X
- Other: Please elaborate X

### COOPERATION FROM LOCAL TV AND RADIO BROADCASTERS

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency X
  - Stockpiled supplies X (please see 2b)
    - Specialized emergency Equipment MOBILE COMMAND CENTRE, EVACUATION TRAILER, HAZMAT TRAILER
      - Please specify
    - Medical Supplies



- Shelter Supplies (cots and beds) 225 Municipal Cots, 800 private portable beds, 500 Red Cross Cots, 6 Evacuation/ Reception Centre Health & Welfare Kits, 60 Evacuation/ Reception Centre Emergency Mangers Kits, 1 private transport trailer with pillows & blankets, 1 private transport trailer for mobile laundry facility, a number of transport trailers as kitchen units, 500 male and female hygen kits private.
- Food and Water (LIST of Certified Water Haulers
- Other
  - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program X
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X

NOTE: I was told that they are only available through the Provincial ministries. I was also told that they have a couple of trailers in Windsor and a couple trailers in Oakville.

**Emergency Management Questionnaire – 2007**

**Saskatoon  
Saskatchewan**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Ray Unrau Emergency Measures Coordinator Saskatoon Fire and Protective Services

1b. How densely populated is your community (in square kilometres) a population of 207,200 with The city covers an area of 144 sq. kilometres which includes over 120 hectares of riverbank parklands

- Is your community:
  - Rural
  - Urban
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes            No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes            No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes            No
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

We will be doing one in fall for the first time in 5 years

2c. Which departments, agencies or organizations are involved in conducting your community’s risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?
  - **This process has been accomplished through partnership in emergency exercises**
  - How did this information (or lack of information) impact your risk assessment?
    - **Assists and updates and revises the private industry plan + EMO plan+police/fire/ems/ health plan**

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not? **Considered low risk**
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

## Saskatoon

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

Currently it is located in police headquarters. It is being relocated to City Council Chambers

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other

Province has stated that they advocate moving from IMS to ICS,

- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

*A purely hypothetical estimate that is dependant on the emergency and its impact*

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes No
- If no, how are funding needs for emergency preparedness assessed?

*EMO is part of the municipal FDs buget...it is assessed need and can be bumped up or down as needed, but has a minimum dollar amount per year*

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

**Saskatoon**

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

4 times that I am aware of

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

Maintaining adequate training needed for these new initiatives is expensive and is a concern. The assistance of the initial expense is important and appreciated but the maintenance is a real challenge...ie HUSAR, CBRN.

## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

The program is not as active as it could be. It currently relies on citizen access to our EMO web page and the once per year national Emergency Preparedness Week.

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? We would use the traditional model of a PIO interacting with the media as one of the main tools for public notification. Additionally, we have set up our local Tourism Radio FM station for this purpose. The Tourism Radio tool gives us the ability to upload recorded emergency messages, such as shelter in place instructions, evacuation orders, evacuation routes as well as current conditions etc directly from our EOC when we feel the need to. We are hopeful that work at the Federal level with the CRTC will give us the ability to broadcast these messages over the TV or through other emerging technologies. We have been ready for some time now to purchase an emergency notification tool but have been unable to due to various CRTC issues.
- If yes, are you satisfied with this system?
  - Yes  No

We have never used the existing system so satisfaction is hypothetical. To us, upgrading our emergency notification capabilities to the public is a major interest

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

**See question 5b...**

## Saskatoon

### 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

[Please-click-here-to-insert-answer/comments]

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

. The Feds are doing a good job delivering the program and funding equipment. However, they need to hold provinces more accountable for the end product at the local level. In Sask, the CBRN program has not matured. This is not because of the lack of money or initiatives from the Feds, but from a lack of vision, leadership and coordination from the Province.

6d. Does your community have the capacity to manage a cyber attack?

- Yes  No

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes  No
- Is the amount of training received sufficient?
- Yes  No

The college should replace IMS with ICS. It appears that ICS is the way of the word, if we truly want interoperability.....

### 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?



- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

[Please-click-here-to-insert-answer/comments]

## 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes  No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

Spent entirely out of the Fire dept training budget, about 3000\$ per year

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes  No
- If no, why not?

**Saskatoon**

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why? **We have a working relationship with the Manitoba HUSAR team to augment their personnel**
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

**All three levels benefit**

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Working groups with some private businesses, inclusion of interested business partners in emergency exercising

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio (tourism radio station)X
  - Local television
  - National radio
  - National television
  
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
- No official authority needed X

We cooperate with all media, we work closely with the 24hr news talk station to provide regular updates...at certain times, media stations are requested to instruct people who have access to radios in the Saskatoon area to tune into our Tourism Radio Station. We have direct access to upload recorded loops to that frequency without special legislation.

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify

## Saskatoon

- Medical Supplies
- Shelter Supplies (cots and beds) X
- Food and Water
- Other
  - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program X
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness X
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above
-

**Emergency Management Questionnaire – 2007**

**Sault Ste Marie  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

*L. Campbell, Sgt. Planning and Research Sault Ste Marie Police Service  
Designated Community Emergency Management Coordinator for the  
Municipality*

1b. How densely populated is your community (in square kilometres) 222 sq km.

- Is your community:
  - Rural
  - Urban
  - Mixed X

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub
- All of the above X

1d. Does your community have an emergency management organization?

- Yes

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

No

- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- No
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**Sault Ste Marie**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

*Provincially standardized process – established by Emergency Management Ontario*

2b. How often does your community conduct a risk assessment?

*Reviewed annually*

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above XXXX.....
- Is the province consulted? *Yes -Various ministries including Emergency Management Ontario, Ministry of Environment, Ministry of Community Safety and Correctional Services, Ministry of Health and LTC*
- Is the federal government consulted? *Yes – Local representatives of various ministries – i.e. Immigration, National Defence*

2d. Does your community involve industry when conducting its risk assessment?

- Yes
- If yes, how willing were they to share risk related information?

*Willing to share for committee and planning purposes*

- How did this information (or lack of information) impact your risk assessment?

*Provides vital information to establish priority risk planning*

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes - Somewhat
- If yes, does your community have a counter-terrorism response plan?
  - Yes
  - If no, why not?
  - If yes, which organizations are involved?

*Law Enforcement has addressed terrorist event. Municipal emergency plan for effects of event i.e. evacuation, recovery etc*

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes
  - If yes, please describe this structure?
  - If no, why not?

*Emergency Operations Centre – Board room contained with Policing Services Building –  
Alternate at Fire Services – Main Hall*

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes
- If yes, what is it ICS/IMS, Site Management, Other  
*Incident Command System*
- If no, why not?

[Please-click-here-to-insert-answer/comments]

**Sault Ste Marie**

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes
- If no, why not?
- Do you think such agreements are necessary?
  - Yes
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

*48-72 hours however dependent on the extent and nature of disaster.*

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            No    X
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government    XX
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes X            No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

No            - other than the province’s role in administering JEPP



4d. Has your community applied for funding for emergency management from the provincial government?

- *No funding available*
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

*Not satisfied. Costs/responsibilities for emergency preparedness have been all downloaded to the municipality without any associated funding*

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied   XX
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

*Municipality is still responsible for the larger proportion of cost. Application process is not very practical for municipal budget purposes. Consideration should be given for funding to offset projects or purchases already completed (recent)*

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

*Several*

## Sault Ste Marie

- 4i. What are your community's main concerns/challenges regarding funding for emergency management?

*Basically no funding available for planning or preparedness from either the Federal or Provincial Government in spite of the demands and expectations placed upon the municipality to prepare for emergencies by both levels of government*

### 5) Community Awareness

- 5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes
- If no, why not?
- If yes, can you describe this program?

*Emergency Preparedness Handbook  
Public Education Program*

- 5b. Does your community have in place an emergency broadcast system?

- Yes
- If yes, how does the system work? *Radio frequency*
- If yes, are you satisfied with this system?
  - Yes *Limited range however is supplemented by access and cooperation with local media*

- 5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- *Arrangements have been made with local media to provide broadcasts.*
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

### 6) First Responders

- 6a. Do the first responders in your community have interoperable communications systems?

- *No      However incident command units have radio from each system*
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No

*Dependent on the magnitude of the event.  
Fire Service NFPA 472 Operations Level only*

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes
- Is the amount of training received sufficient?
- Yes            No

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes

*Representative on Emergency Management Planning Committee*

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes

## Sault Ste Marie

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes
- No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

N/A

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes
- No
- If no, why not?

N/A

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes
- No
- If no, why?
- If yes, how long will it take for you to reach this level?

N/A

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

*Provincial / Federal should share costs as there is a large associated cost burden. There should also be national coordination of teams to maximize response capability.*

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No            *Do Not Know*
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No            *Do Not Know*
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

*Working groups  
Planning Exercises  
Information Sessions*

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television

## Sault Ste Marie

- *No, not unilaterally, media cooperation is needed*
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
  - Local legislation
  - Other: Please elaborate
- 
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - *Shelter Supplies (cots and beds)*
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- *No*

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- *Yes, I know of the NESS program*

- I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

**Emergency Management Questionnaire – 2007**

**Saguenay/Chicoutimi/Jonquière  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Michel Houde  
Public safety consultant  
City of Saguenay

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural 28738
  - Urban 114954
  - Mixed 143692 h

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes X No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

The Saguenay Flood of 1996

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]



2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

We have a city public safety plan. We are also soon going to be filing our risk coverage model for fire safety.

2b. How often does your community conduct a risk assessment?

Since the position of public safety consultant was created in 2006, we have been assessing risk constantly.

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....X
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....X
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes No X)
- Is the federal government consulted? (Yes No X)

2d. Does your community involve industry when conducting its risk assessment?

- Yes No
- If yes, how willing were they to share risk related information?

We will do this by establishing joint committees

- How did this information (or lack of information) impact your risk assessment?

Operationally, we approach places where we are unaware of the amount and nature of hazardous materials. This is done in collaboration with the industries

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not? We have not reached this stage in the preparation of our plan
  - If yes, which organizations are involved?

**Saguenay/Chicoutimi/Jonquière**  
**[Translation]**

[Please-click-here-to-insert-answer/comments]

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

Our municipal safety plan is made up of documents from the communities that make up the City of Saguenay, we are presently updating it

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident                      X
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes   X      No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes              No
  - If yes, please describe this structure? Our emergency operations centre (COU, Centre des opérations d'urgence) is located in a relatively new building in a safe area. It has a generator. The technology is good (computer, communications). It also houses the back-up 911 centre.
  - 
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes   X      No

- If yes, what is it ICS/IMS, Site Management, Other  
We have an operations chart with a coordinator and an operations director, and we also have representatives from victim assistance agencies

- If no, why not?  
[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

We have an agreement with the city of Alma for 911 service; in an emergency we can use their facilities

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

#### 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?



- 4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Once, but the funding did not allow the project to be carried out

- 4i. What are your community's main concerns/challenges regarding funding for emergency management?

Is the investment really necessary? Given that we have to pay for new technologies so that crisis situations can be better handled and that specialized equipment like a mobile command post is very expensive to buy, governments must contribute financially

## 5) Community Awareness

- 5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

- 5b. Does your community have in place an emergency broadcast system?

- Yes    X        No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? The Mediaphone system used by the 911 centre; it can record a message and send it to a number of people simultaneously.
- If yes, are you satisfied with this system?
  - Yes    X        No

[Please-click-here-to-insert-answer/comments]

- 5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes    X        No        Local radio station
- Are you satisfied with this system?
  - Yes            No        Have not yet had to use it
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

Since last January, the communications department has had an agreement with a local radio station that allows emergency information to be broadcast to the public. The system has not been used yet

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

The vast majority of our first responders use the city's radio system on a daily basis. It covers the entire area

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

Negative

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes No

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes  No

The IT department has put security systems in place that meet police inspection standards. This system is used by all city departments. A private firm tries to hack into our system twice a year as a check of our security measures

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes No
- Is the amount of training received sufficient?
- Yes No

The city coordinator has had training in emergency measures as part of a Master's degree at the Ecole national d'administration publique

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

The Saguenay region has a Canadian Forces base, the Saguenay Regiment, and a Naval Reserve detachment.

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes No
  - If no, why not? Our contacts are with CFB Bagotville only
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes No

[Please-click-here-to-insert-answer/comments]

## 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

**Saguenay/Chicoutimi/Jonquière**  
**[Translation]**

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes     No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes     No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes     No



- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No    X
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes X (please see 1b)
  - Local radio X (See explanation attached)
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed X (See explanation attached)
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate X A memorandum of understanding with radio station 98.3
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X (See explanation attached)
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency

## Saguenay/Chicoutimi/Jonquière

### [Translation]

- Stockpiled supplies (please see 2b)
  - Specialized emergency Equipment
    - Please specify
  - Medical Supplies
  - Shelter Supplies (cots and beds)
  - Food and Water
  - Other
    - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X

1.

- a) Our communications department has an agreement with a local radio station that allows us to interrupt their programming and use the station in an emergency. In return, the City of Saguenay makes an annual payment to the station.

We also have agreements with the local television stations (by day) and the national networks (by night) so that we can broadcast any information needed in an emergency at the bottom of viewers' screens.

2.

- a) The local office of the Red Cross manages the cots that belong to the Sécurité civile du Québec (provincial public safety ministry). So they are the ones to contact for the service.

The city's public safety organization has identified sources of supply in order to update our list of the food suppliers (drinking water) that could be used in residential areas during an emergency.

We have no emergency equipment in reserve.

**Emergency Management Questionnaire – 2007**

**Shawinigan  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

City of Shawinigan, Yvon Sanscartier, Emergency Measures Consultant, I have just finished the city's Emergency Measures Plan

1b. How densely populated is your community (in square kilometres)

- Is your community: Shawinigan's total area is 781,811 km<sup>2</sup> including La Mauricie National Park
  - Rural
  - Urban
  - Mixed X

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No X
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

The plan must be reviewed every two years

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....X
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Industries are required to declare their threats under the Loi sur la securité civile

- How did this information (or lack of information) impact your risk assessment?

With various response scenarios and the purchase of equipment

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not? Our community has no history of terrorist acts as a threat
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**Shawinigan**  
**[Translation]**

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure? A well organized centre with emergency communications and multi-media
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other

The structure involves managers and volunteer responders from a number of organizations under the direction of a coordinator and operations director

- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

Depends on the nature and scale of the disaster

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....X
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....X

#### 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

**Shawinigan**  
**[Translation]**

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes                    No    X
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied                    X
- If your community is “somewhat” or “not” satisfied, can you explain why?

Government programs are very little known and not advertised by the government

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes                    No    X

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes                    No    X
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Negative

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

Preparing emergency plans, training responders, the purchase of specialized equipment



## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes   X        No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? Relations with the media
- If yes, are you satisfied with this system?
  - Yes   X        No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes   X        No
- Are you satisfied with this system?
  - Yes   X        No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

## 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes   X        No
- If no, why not?
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes   X        No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Monthly; responders are already working with the system

**Shawinigan**  
**[Translation]**

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    X
- Is the amount of training received sufficient?
- Yes            No

[Please-click-here-to-insert-answer/comments]

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X            No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No    X
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No    X
  - If no, why not?

lack of information provided by Canadian Forces or the federal government

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes    X            No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?

- Yes            No    X
- If no, why not? We have never been contacted by the Reserves about this
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes            No

[Please-click-here-to-insert-answer/comments]

## 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes            No    X

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three      X
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**Shawinigan**  
**[Translation]**

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television

- No, not unilaterally, media cooperation is needed X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify **Équipement stocké par la croix rouge dans nos locaux**
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

**Shawinigan**  
**[Translation]**

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X

**Emergency Management Questionnaire – 2007**

**Sherbrooke  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

[Please-click-here-to-insert-answer/comments]

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed X

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes X No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Flooding, Ice Storm

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**Sherbrooke**  
**[Translation]**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

The will of the community and knowledge of the area

2b. How often does your community conduct a risk assessment?

Annually

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....
- Public Health .....X
- Local Emergency Management Organization .....X
- Municipal Government.....X
- All of the above .....
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes No
- If yes, how willing were they to share risk related information?  
[Please-click-here-to-insert-answer/comments]
- How did this information (or lack of information) impact your risk assessment?  
[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

Police department



### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure? We have an Emergency Measures Coordination Centre and a back-up centre, both equipped with radio, telephone and computer communication, strategically located
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other  
Municipal public safety organization
- If no, why not?

[Please-click-here-to-insert-answer/comments]

**Sherbrooke**  
**[Translation]**

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No    X
- If no, why not?    Pending
- Do you think such agreements are necessary?
  - Yes    X        No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs    X
- 72 hrs
- 96 hrs    X

Depends on the nature of the disaster

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes    X        No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government        X
- Provincial government        X
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes    X        No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes    X        No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Twice, twice

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

**Sherbrooke**  
**[Translation]**

Having a budget that would allow us to be better equipped to prevent disasters. Example:  
a weather forecasting station, the establishment of protection infrastructure

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Annual partners' meeting, a quarterly city newspaper, brochures

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Local media
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? News conferences, meetings with the media, interviews, automated telephone calls
- If yes, are you satisfied with this system?
  - Yes  No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

Agreements with local media are pending

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No

- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Regularly, very good training

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    X
- Is the amount of training received sufficient?
- Yes            No

[Please-click-here-to-insert-answer/comments]

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X        No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X        No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes    X        No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

**Sherbrooke**  
**[Translation]**

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

A person responsible for community relations met members of the OMSC (municipal civil security organization) to brief them on available services

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal

- Provincial
- Federal
- All three X
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

## 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes X No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes No X

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

Unknown

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

Unknown

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Unknown

## Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

**Sherbrooke**  
**[Translation]**

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate X agreements with local radio after incidents
  
- No official authority needed X

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment X generators, snowmobiles, 4 x 4s etc.
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds) X
    - Food and Water X water only
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X



2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X

**Emergency Management Questionnaire – 2007**

**Sorel  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Denis Matton, Department Head, firefighting experience

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban X
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No X
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes            No   X
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

[Please-click-here-to-insert-answer/comments]

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes        No    )
- Is the federal government consulted? (Yes        No    )

2d. Does your community involve industry when conducting its risk assessment?

- Yes            No   X
- If yes, how willing were they to share risk related information?

[Please-click-here-to-insert-answer/comments]

- How did this information (or lack of information) impact your risk assessment?

[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes   X        No
- If yes, does your community have a counter-terrorism response plan?
  - Yes            No   X
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

Sorel

[Translation]

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared X
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared X
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident X
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes X No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes X No
  - If yes, please describe this structure?
  - If no, why not?

Two city administration centres

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes X No
- If yes, what is it ICS/IMS, Site Management, Other  
Site management
- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No    X
- If no, why not?
- Do you think such agreements are necessary?
  - Yes    X        No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs    X
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            No    X
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

#### 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government        X
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No    X
- If no, how are funding needs for emergency preparedness assessed?

Pending

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes    X        No



## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not?    To be developed
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes            No    X
- If no, why not?    Pending
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?    Radio, television (local)
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes            No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No    X
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

## 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes    X        No
- If no, why not?
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes    X        No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Linked to the fire department

**Sorel**

**[Translation]**

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

We are working on this / not nuclear

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    X
- Is the amount of training received sufficient?
- Yes            No

[Please-click-here-to-insert-answer/comments]

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes            No    X

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No    X
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No    X
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No



- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes                      No

[Please-click-here-to-insert-answer/comments]

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes                      No    X

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

Firefighters' involvement in:  
Confined spaces and heights  
Marine  
Hazardous materials

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes                      No    X
- If no, why not?

We are not familiar with HUSAR

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes                      No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three              X

**Sorel**  
**[Translation]**

- Please you explain your choice

We have facilities under federal jurisdiction in our area

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes No  Being developed

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television

- National radio
- National television
  
- No, not unilaterally, media cooperation is needed X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above X

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

**Sorel**  
**[Translation]**

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X

**Emergency Management Questionnaire – 2007**

**St. Thomas  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Raymond Ormerod, St. Thomas Fire Department Training Officer, City of St. Thomas  
Community Emergency Management Coordinator, Involved in the Fire Service for the past  
20 years. CEMC training and work for the past 4 years.

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- **Port / Airport, or transportation hub**                      **Municipal Airport**
- All of the above

1d. Does your community have an emergency management organization?

- **Yes**                      No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes                      **No**
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes                      **No**
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**St. Thomas**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- **Yes**            **No**
- If no, why not?
- If yes, is this risk assessment based on:
  - **A provincially standardized process?**
  - A federally standardized process?

Emergency Management Ontario's process

2b. How often does your community conduct a risk assessment?

Annually

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- **All of the above** .....
- Is the province consulted? (Yes        **No** )
- Is the federal government consulted? (Yes        **No** )

2d. Does your community involve industry when conducting its risk assessment?

- **Yes**            **No**
- If yes, how willing were they to share risk related information?

[Please-click-here-to-insert-answer/comments]

- How did this information (or lack of information) impact your risk assessment?

**We are currently working to the point of including industry for their input.**

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- **Yes**            **No**
- If yes, does your community have a counter-terrorism response plan?
  - **Yes**            **No**
  - If no, why not?
  - If yes, which organizations are involved?

It is felt that we have no critical points of interest for terrorism

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- **Somewhat prepared**
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- **Somewhat prepared**
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- **Confident**
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes            **No**
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - **Yes**            No
  - If yes, please describe this structure?
  - If no, why not?

A partitioned section of our new retirement home can be utilized for this purpose. We as well have an alternate site.

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- **Yes**            No
- If yes, what is it **ICS/IMS**, Site Management, Other  
[Please-click-here-to-insert-answer/comments]
- If no, why not?  
[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

**St. Thomas**

- **Yes**            No
- If no, why not?
- Do you think such agreements are necessary?
  - **Yes**            No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- **48 hrs**
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            **No**
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- **Municipal government**
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- **Yes**            No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes            **No**



- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- **Yes**            No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- **Yes**            No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - **Somewhat Satisfied**
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

So much red tape.

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

As needed. Three times that I can recall in the past 16 years. Twice successfully.

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

Limited funding

## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

**St. Thomas**

- Yes            **No**
- If no, why not?
- If yes, can you describe this program?

Awareness only. Time constraints are the biggest impact.

5b. Does your community have in place an emergency broadcast system?

- Yes            **No**
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing and entirely different approach)
- If yes, how does the system works?
- If yes, are you satisfied with this system?
  - Yes            No

No real local broadcast systems. Would try to use neighbouring communities local television station and radio outlets.

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            **No**
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            **No**
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            **No**

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            **No**

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            **No**
- Is the amount of training received sufficient?
- Yes            **No**

Difficult to get into the college due to limited space as well as getting time away from my main role of training officer

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes            **No**

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- **Yes**            **No**
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - **Yes**            **No**
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- **Yes**            **No**
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - **Yes**            **No**
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?

**St. Thomas**

- **Yes**            **No**

[Please-click-here-to-insert-answer/comments]

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- **Yes**            **No**

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- **Yes**            **No**
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- **Yes**            **No**
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- **All three**
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

Unknown

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

Unknown

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Not at this time. Will be working on this in the future.

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television

- **No, not unilaterally, media cooperation is needed**

## St. Thomas

- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above **I am unaware of any**

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- **Yes, I know of the NESS program**
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness

- I was consulted on what supplies should be stockpiled in the caches
- None of the above

**Emergency Management Questionnaire – 2007**

**St. John's  
Newfoundland and Labrador**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

David Blackmore  
Director, Building and Property Management  
Responsible for Emergency Preparedness  
City of St. John's, NL

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed      X 483 sq. kilometers

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub      X
- All of the above

1d. Does your community have an emergency management organization?

- Yes      No      X no the municipality has an emergency plan and EMO is a provincial responsibility

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes      No      X not in the last 25 years
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?



- Yes            No    X not a province wide emergency, localized small town emergencies have been declared
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes    X    No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

There is no standardized Provincial process and there has been no representation from the Federal level on a standardized process.

2b. How often does your community conduct a risk assessment?

Annually

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire..... X
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government..... X
- All of the above .....
- Is the province consulted? (Yes        No    ) Consulted annually on exercise planning
- Is the federal government consulted? (Yes        No    ) Consulted annually on exercise planning

2d. Does your community involve industry when conducting its risk assessment?

- Yes    X    No
- If yes, how willing were they to share risk related information?
 

Related aspects of assessment, ie utility, computer services etc
- How did this information (or lack of information) impact your risk assessment?
 

All information sharing is an asset and essential in understanding of risk assessment

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes    X    No
- If yes, does your community have a counter-terrorism response plan?
  - Yes                    No    X

**St. John's**

- If no, why not? not at the municipal level as this is coordinated through Policing which is a Provincial level responsibility
- If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident      X
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes    X    No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes      No
  - If yes, please describe this structure? New purpose built facility.
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes    X    No
- If yes, what is it ICS/IMS, Site Management, Other  
Incident command

- If no, why not?  
[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  but not formal    No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs        X

Totally dependant on type of emergency

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  municipally related supplies and services
- No
- Which agencies were involved in the decision making process?
  - Public Health ..... X
  - Paramedic ..... X
  - Fire..... X
  - Police ..... X
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization ..... X

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government        X
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

**St. John's**

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes            No      X There are none

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes            No      X the only funding available is through JEPP
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied                    X
- If your community is “somewhat” or “not” satisfied, can you explain why?

Provincial responsibility is being left to the Federal Government with the Provincial deciding who can access the funding

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes    X    No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes    X    No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied            X
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Experience with the Federal counterparts has been positive however Provincial handling of applications is poor

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Several applications those which have been approved had a federal interest from the outset

4i. What are your community's main concerns/challenges regarding funding for emergency management?

Process

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not? We are looking at the issue but would like to see a program linked with the Provincial and Federal counterparts. We would like to see Provincial /Federal leadership in this area to provide a consistant approach and message to citizens.
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes            No    X
- If no, why not? Again we have promoted leadership at the Provincial level based upon a Federal template.
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Local broadcast.
- If no, what changes would you make to this system or what would you do different? (For example, utilizing and entirely different approach)
- If yes, how does the system works?
- If yes, are you satisfied with this system?
  - Yes            No

Somewhat satisfied but again we need a system which is global in nature and supported at all levels

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No    X
- Are you satisfied with this system?
  - Yes            No    X
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

See previous comment

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

**St. John's**

- Yes            No    X
- If no, why not? We have attempted to address this system with the province however there has been no lead taken on this matter at the Provincial level. Many services including Police and Health are Provincial responsibility. We do coordinate efforts and share radio communication equipment however not true interoperability
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No    X
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

N/A

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

NO

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes    X    No

Joint effort

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

In house capability to deal with our own infrastructure

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes    X some not all    No
- Is the amount of training received sufficient?
- Yes            No    X

[Please-click-here-to-insert-answer/comments]

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X    No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X    No

- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No
    - Access to Canadian Forces is via the Province>

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three        X
- Please you explain your choice

We use local SAR teams for search and rescue purposes which are funded through all three levels of government. This program could be expanded to cover HUSAR

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No    X

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No    X

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No    X not to the municipality
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No    X not to the municipality
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]



**Emergency Management Questionnaire – 2007**

**St. Catharines  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Daryl Whiteley, Assistant Fire Chief, City of St.Catharines  
3 yrs as CEMC

1b. How densely populated is your community (in square kilometres) 100 sq km.

- Is your community:
  - Rural
  - Urban X
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No X-Not to my knowledge
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**St. Catharines**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes    X    No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?    X
  - A federally standardized process?

HIRA from EMO

2b. How often does your community conduct a risk assessment?

2003-Reviewed annually

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire..... X
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government..... X
- All of the above .....
- Is the province consulted? (Yes    X    No    )
- Is the federal government consulted? (Yes        No    )

2d. Does your community involve industry when conducting its risk assessment?

- Yes        No    X
- If yes, how willing were they to share risk related information?  
[Please-click-here-to-insert-answer/comments]
- How did this information (or lack of information) impact your risk assessment?  
[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes    X    No
- If yes, does your community have a counter-terrorism response plan?
  - Yes        No    X
  - If no, why not?
  - If yes, which organizations are involved?

Niagara Regional Police may have one-NRP are upper tier gov't

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared X
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared X
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence X
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes X No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes No X
- If yes, what is it ICS/IMS, Site Management, Other

[Please-click-here-to-insert-answer/comments]

- If no, why not?  
No training to CCG members as of this date

**St. Catharines**

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes        No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes                    No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No
- If no, how are funding needs for emergency preparedness assessed?

Budget Process

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes        No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes    X    No
- If yes, for what purpose?
  - Training ..... X
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment ..... X
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied X
- If your community is “somewhat” or “not” satisfied, can you explain why?

Too long a process, doesn't tie in with municipality budget process

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes    X    No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes    X    No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied        X
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community's needs?

Same as above

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Almost every year

4i. What are your community's main concerns/challenges regarding funding for emergency management?

Funding for a proper EOC

## St. Catharines

### 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes    X    No
- If no, why not?
- If yes, can you describe this program?

Through the City's Website

5b. Does your community have in place an emergency broadcast system?

- Yes            No    X
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Would notify local radio stations
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes            No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No    X
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

### 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    X
- If no, why not? Not sure
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

- 6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

Interoperable with neighbouring Fire Departments as well as the Fire Marshall

- 6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes    X    No

Regional CBRN Team.

- 6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

- 6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    X
- Is the amount of training received sufficient?
- Yes            No    X

[Please-click-here-to-insert-answer/comments]

## 7) Role of the Canadian Forces

- 7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X    No

- 7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No    X
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

- 7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes    X    No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No

## St. Catharines

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?

Yes             No         X

[Please-click-here-to-insert-answer/comments]

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes            No        X

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]



**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes  No  Not Sure
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

None that I am aware of

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Currently only have achieved Essential level , haven't worked very much with the private sector

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television

## St. Catharines

- No, not unilaterally, media cooperation is needed -NO
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)-Some supplies through Fire Services
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies-YES
    - Shelter Supplies (cots and beds) –Some through Red Cross
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No NO

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness

- I was consulted on what supplies should be stockpiled in the caches
- None of the above -NONE of the ABOVE

**Emergency Management Questionnaire – 2007**

**Stratford  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Michael Gornyczki- Deputy Fire Chief- Primary CEMC  
20 Year member of the fire service

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban X 2,679 hectares / 10.3 square miles
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility x
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes x No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No x
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No x
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

Reviewed Annually

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....x
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Very willing

- How did this information (or lack of information) impact your risk assessment?

Valuable information to assist with risk assessment

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not?
  - If yes, which organizations are involved?

At this point it is presumed that we would be much more susceptible to a natural disaster vs. an act of terrorism.

## Stratford

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

We have a primary location for our Emergency Operations Centre as well as a backup location.

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other  
Incident Management System (IMS)
- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....x
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

**Stratford**

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

As far as I am aware we have been successful on three occasions.

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

[Please-click-here-to-insert-answer/comments]



**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Public education initiatives organized by the CEMC.

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes  No

We utilize local media as well as have a program in place to distribute information flyers to our citizens.

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes  No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

## Stratford

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

[Please-click-here-to-insert-answer/comments]

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

Personnel trained to the awareness level- would have to rely on outside resources

6d. Does your community have the capacity to manage a cyber attack?

- Yes No

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes No
- Is the amount of training received sufficient?
- Yes No

Personnel are in the process of applying to courses at the CEMC

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes No

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes
  - No

[Please-click-here-to-insert-answer/comments]

## 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes
- No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes
- No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes
- No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please explain your choice

[Please-click-here-to-insert-answer/comments]

## Stratford

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

Not that I am aware of

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

Not that I am aware of

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Partnerships Towards Safer Communities was established with local industry.

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed X

- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds) X (Red Cross)
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program X
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness

## Stratford

- I was consulted on what supplies should be stockpiled in the caches
- None of the above

**Emergency Management Questionnaire – 2007**

**Strathcona County  
Alberta**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Dwight Osbaldeston, Fire Chief – 32 Years

1b. How densely populated is your community (1500 square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed X

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes X No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, **tornado**, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes X No
- If yes, how many times has this occurred?

**Strathcona County**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

ongoing

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....X
- Is the province consulted? (Yes No X)
- Is the federal government consulted? (Yes No X)

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

mandatory

- How did this information (or lack of information) impact your risk assessment?

[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

RCMP



**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it **ICS/IMS**, Site Management, Other

[Please-click-here-to-insert-answer/comments]

- If no, why not?

[Please-click-here-to-insert-answer/comments]

**Strathcona County**

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

Depends on the emergency

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes ? No ?
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

Too many limitations to access funding. Nor regional, or provincial plan to coordinate funding needs.

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Too many limitations to access funding. Nor regional, or provincial plan to coordinate funding needs.

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Don’t Know

## Strathcona County

- 4i. What are your community's main concerns/challenges regarding funding for emergency management?

Need is greater than the available funds.

### 5) Community Awareness

- 5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Home visits, web site, open houses.

- 5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not? Funding, technology.
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes  No

[Please-click-here-to-insert-answer/comments]

- 5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

### 6) First Responders

- 6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No

- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Used daily / monthly / often

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

no

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No

some

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No

some

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes    some    No
- Is the amount of training received sufficient?
- Yes            No    X

[Please-click-here-to-insert-answer/comments]

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X            No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X            No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No    X
  - If no, why not?

Provincial responsibility

7c. Is there a Canadian Forces Reserve Unit located in your community?

## Strathcona County

- Yes            No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes            No

[Please-click-here-to-insert-answer/comments]

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes     No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2    most equipment in place / training to occur in 2008
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

\$50,000/year

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes     No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No    not at this time
- If no, why? Funding
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial

- Federal
- All three     X
- Please you explain your choice

Depending upon the community, risk, and ability to respond regionally, provincially, or out of province.

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

## Strathcona County

- **Yes X** (please see 1b)
  - **Local radio X**
  - **Local television X**
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- **Other: Please elaborate X**  
**Collaborative relationship between media and Alberta government**
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- **Yes X**
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - **Specialized emergency Equipment X**
      - Please specify
    - **Medical Supplies X**
    - **Shelter Supplies (cots and beds) X**
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- **No X**



2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- **None of the above X**

**Emergency Management Questionnaire – 2007**

**Surrey  
British Columbia**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Len Garis, Fire Chief,

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban x
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub
- All of the above x

1d. Does your community have an emergency management organization?

- Yes x No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes x No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Fire/ Hazardous Materials Incident

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No x
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

Assistance through the Provincial Emergency Program

2b. How often does your community conduct a risk assessment?

Annually.

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....X
- Public Health .....X
- Local Emergency Management Organization.....
- Municipal Government.....X
- All of the above .....
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Very Co-operative

- How did this information (or lack of information) impact your risk assessment?  
 Provided direction when considering magnitude.

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

All Emergency Agencies .

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

## Surrey

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

Main Boardroom in Fire Station #1, fully equipped as an EOC.

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other  
ICS using the BCERMS model.
- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?

- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....X
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....x

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....x

**Surrey**

- To establish an emergency measures organization .....
- To purchase emergency response equipment .....
- To build CBRNE-specific response capacity .....
- To build HUSAR-specific response capacity .....
- To build a cyber attack-specific response capacity .....
- Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Once with success.

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

The inability to recover any costs when preparing for an event that does not occur.

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Neighbourhood Emergency Preparedness Program and Neighbourhood Leaders.

5b. Does your community have in place an emergency broadcast system?

- Yes No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing and entirely different approach)
- If yes, how does the system works?
- If yes, are you satisfied with this system?
  - Yes No

Alerting citizens by media and police and door to door with for smaller events.

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Currently working on implementation

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

## Surrey

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes  No

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes  No
- Is the amount of training received sufficient?
- Yes  No

Justice Institute Training in Emergency Management as well as through Provincial Emergency Program.

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?



- o Yes            No

Since relocated.

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes            No    x

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial    x
- Federal        x
- All three
- Please you explain your choice

This is a seldom needed expensive undertaking.

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

## Surrey

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Partnerships and education of private sector through engineering department.

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed .....x
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above....x

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No....x

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program ....x
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above ....x

**Emergency Management Questionnaire – 2007**

**Thetford Mines  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Léon Bisson; Chief of operations in the Thetford Mines fire safety service

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed X 234.7 km<sup>2</sup>

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No X
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

Internal assessment

2b. How often does your community conduct a risk assessment?

When it updates its emergency measures plan

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....X
- Public Health .....X
- Local Emergency Management Organization .....X
- Municipal Government.....X
- All of the above .....X
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes No
- If yes, how willing were they to share risk related information?  
[Please-click-here-to-insert-answer/comments]
- How did this information (or lack of information) impact your risk assessment?  
[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not? Considered highly unlikely
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**Thetford Mines**

[Translation]

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared X
- Somewhat prepared
- Unprepared
- Do not know

Plan computerized in 2006

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident X
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes No
  - If yes, please describe this structure?
  - If no, why not?

Three separate sites have been identified in case the main centre has to be evacuated. The main centre has generators and emergency lines

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes X No
- If yes, what is it ICS/IMS, Site Management, Other  
Site management and coordination centre
- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

Or more, depending on the disaster

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....X

#### **4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No  No funding available to date

**Thetford Mines**

**[Translation]**

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....X

Funding for cost recovery

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

No funding available. Additionally, it is not easy to determine when the Sécurité Civile du Québec (provincial public safety ministry) responds and when they do not

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Don’t know

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

Updates require a lot of time. They should be at least partially funded



## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not? Not considered
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes    X        No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? The media and our website
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? Works well. It is handled by the city's information section
- If yes, are you satisfied with this system?
  - Yes    X        No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes    X        No
- Are you satisfied with this system?
  - Yes    X        No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

## 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    X
- If no, why not? Not directly interoperable, but it is possible to communicate.
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

**Thetford Mines**

**[Translation]**

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

We do not have the protective clothing or the training to be able to respond

6d. Does your community have the capacity to manage a cyber attack?

- Yes    X        No

Handled by the City's IT department

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    X
- Is the amount of training received sufficient?
- Yes    X        No

[Please-click-here-to-insert-answer/comments]

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X        No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X        No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes    X        No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No    X
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes                      No

[Please-click-here-to-insert-answer/comments]

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes                      No    X

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes                      No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes                      No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three            X
- Please you explain your choice

Fair cost-sharing

**Thetford Mines**

**[Translation]**

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

**Follow up Questions**

(Community did not submit responses to follow up questions)



## Thunder Bay

### 2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

Every 2 years

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....X
- Public Health .....X
- Local Emergency Management Organization.....
- Municipal Government.....X
- All of the above .....
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

They are very willing to share information, equipment, knowledge and experienced personnel

- How did this information (or lack of information) impact your risk assessment?

It added value to our assessment due to understanding of their businesses, and experts in certain fields

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other Incident Command Structure

- If no, why not?

[Please-click-here-to-insert-answer/comments]

## Thunder Bay

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....X
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

## 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes No
- If no, how are funding needs for emergency preparedness assessed?

Fire Department Operating Budget

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No



4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....X
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....X
  - To build HUSAR-specific response capacity .....X
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

Still short falls to get all required equipment and training. Lack of funding to maintain and have on going training

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Training dollars to have people train in the equipment and maintain the equipment and manpower is lacking. JEPP Funding is based on a fiscal yr end of April, Municipalities are Dec 31 - this is problematic. Criteria for equipment are unsatisfactory, especially for North Western Ontario, where Thunder Bay is a regional centre.

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Numerous occasions with funding received 3 times recently, but moreover, we are not successful with large requests. Again we are the regional centre for North Western

## Thunder Bay

Ontario, and as such provide the majority of resources both an equipment and manpower in the events of large scale emergencies. There is no help available from Southern Ontario when the emergency is 1000 miles away. We need the equipment stockpiled in the North West.

4i. What are your community's main concerns/challenges regarding funding for emergency management?

We are so far up in the north of the province that people forget about us. We are the hub for resources for the whole of North Western Ontario and people do not understand how big of an area that is. Travelling is very slow and remote. Funding does not take into account these challenges

### 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Emergency Preparedness Week Activities and committee meeting to arrange educational programs for the public.

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? Local Media Stations
- If yes, are you satisfied with this system?
  - Yes  No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

According to the News Directors I talked to they will broadcast an emergency situation because they are in the news business.

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    x
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

The main reason is lack of funding. Moreover, there is a huge concern over the fact that CACC will be going to a digital network within two years, and local Fire Departments that rely on their dispatching services are analogue.

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes    x            No

We have a provincial level II (operations )CBRN Response team with 5 tech's on Fire Department Staff

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    x

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    x
- Is the amount of training received sufficient?
- Yes            No    x

Not enough people trained to this level - staffing and resource issues.

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    x            No

## Thunder Bay

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

[Please-click-here-to-insert-answer/comments]

## 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes No
- Just starting a USAR program as of 2007 some equipment received, no training to date. Have applied for a Heavy Rescue to carry the equipment from JEPP- advised ineligible.

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes No
- If no, why not?

This was the intent of our request for both equipment (which we received funding for) and the Heavy Rescue, as we could then be deployable regionally. However, the Heavy Rescue and portable air compressor for the truck were not supported by JEPP.

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

There are not enough resources in our community to support this. Our goal was to be able to sustain an USAR deployment until Toronto HUSAR could deploy and arrive.

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

The training component for HUSAR is prohibitive for small communities. We will struggle to maintain an USAR training program.

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes       No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes       No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No            Not Sure
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No            Not Sure
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No

## Thunder Bay

- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

- 9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

### **Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- **No, not unilaterally, media cooperation is needed** X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment

- Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds) X
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)X
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness X
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

**Emergency Management Questionnaire – 2007**

**Timmins  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Mike Pintar City of Timmins Fire Chief and Emergency Management Coordinator  
3 years

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility  x
- Border crossing
- Port / Airport, or transportation hub  x
- All of the above

1d. Does your community have an emergency management organization?

- Yes  No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes  No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Flood of 1996 and Evacuation Host for James Bay Coastal Communities Evacuations  
Blackout of 2003 was not required in Timmins as power was restored within a few hours

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes  No
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]



**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

Followed EMO's Standard

2b. How often does your community conduct a risk assessment?

Yearly review

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....X
- Public Health .....X
- Local Emergency Management Organization .....X
- Municipal Government.....X
- All of the above .....X
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Very willing, part of committee

- How did this information (or lack of information) impact your risk assessment?

Made the overall decisions better

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

## Timmins

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other  
ICS

I

- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?

- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

Depends on the severity of the situation.

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....X
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....X

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?



**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes No

Presently using local media and emergency services as well as the availability of a call center with over 700 employees. Presently we are looking into different types of broadcasting that would serve us better.

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes No
- Are you satisfied with this system?
  - Yes No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes No
- If no, why not? Presently looking to upgrade this system.
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

## Timmins

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

Presently achieving Operations Level but still require Technician Level Team from Toronto.

6d. Does your community have the capacity to manage a cyber attack?

- Yes No

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes No
- Is the amount of training received sufficient?
- Yes No

Training received from Emergency Management Ontario (EMO)

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes No
  - If no, why not?

If required will contact them thru EMO

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?

- Yes            No
- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes            No

[Please-click-here-to-insert-answer/comments]

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes            No    x

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial    x
- Federal        x
- All three
- Please you explain your choice

## Timmins

This would be better served through the direction of Provincial and Federal Governments as funding locally would be very difficult because of the huge initial and ongoing costs.

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Include them in the Emergency Management Committee

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio



- National television
- No, not unilaterally, media cooperation is needed X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed X

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency X
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency X
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

## Timmins

- Yes, I know of the NESS program  X
  - I have access to a NESS cache  X
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

## Emergency Management Questionnaire – 2007

### Toronto Ontario

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

#### 1) You and Your Community

1a. Please tell us who you are – name, title, and emergency management experience.

*I am Warren Leonard, Manager of the Office of Emergency Management with the City of Toronto. I have been directly involved full time in emergency management in the City of Toronto (and former Metro Toronto) for over 19 years (since 1988). I have received the designation of Certified Emergency Manager (CEM) through the International Association of Emergency Managers. I was originally certified in 1997, re-qualified in 2002, and am currently re-qualifying in 2007.*

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban X
  - Mixed

*Toronto is a highly urbanized area and has a population of 2.6 million people (5 million in the GTA - Greater Toronto Area). Toronto covers 641 sq. km. and stretches 43 km from east to west and 21 km from north to south at its longest points. The perimeter is approximately 180 km. Population density 4177/km<sup>2</sup>: 34.8 per cent of the city's area is residential; 7.8 per cent industrial, 2.3 per cent commercial, 7.3 per cent institutional (schools, universities, churches and cemeteries).*

*Toronto is home to 90% of Canada's foreign banks and 80% of the largest R&D, law, advertising and high-tech firms. Nearly all Canadian banks and financial sector companies have their head office in Toronto. There are 75,000 businesses employing 1.2 million people, which is one sixth of all Canadian jobs.*

*There are 90 foreign consulates in Toronto. We are home to the 4<sup>th</sup> largest airport in North America and we operate the 2<sup>nd</sup> largest transit system in North America handling 450 million passengers each year.*

1c. Is your community near or does it include a:

- Major industrial facility

## Toronto

- Border crossing
- Port / Airport, or transportation hub
- All of the above X

*The City of Toronto is faced with a variety of risks that could require a mass casualty response, including major industrial land use, an international airport, 3 smaller **commuter** airports, a port, major highway 401, miles of railway, trans-Canada pipeline, densely populated, major sporting venues with capacities exceeding 50,000, high-rise residential and office towers, tourist attractions etc. The eastern border of the City is located within 10 km of the Pickering Nuclear Generating Station which has six working reactors.*

*Union Station is also located in Toronto and serves as a hub for an inter-city trains. It carries over 63 million passengers every year (more than many major airports).*

*There were 444,544,000 passenger trips on the Toronto Transit Commission (TTC) system in 2006 (over 1.2 million trips daily). The TTC runs buses and subway system to serve the City.*

1d. Does your community have an emergency management organization?

- Yes  No

*Yes, the City of Toronto has a corporate emergency management office which coordinates and facilitates emergency management work with their counterparts in agencies, boards, commissions and other divisions (ABCDs) of the City. Examples of ABCDs include Toronto Police Service, Toronto Fire Services, Emergency Medical Services, Toronto Transit Commission, Toronto Public Health, Shelter, Support and Housing Administration. Some of these organizations also have dedicated emergency management staff. The Office of Emergency Management liaises with its counterparts in the private sector, other municipalities, the Province of Ontario, other provinces and the Government of Canada.*

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes  No

- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes  No

- If yes, how many times has this occurred?

*Both SARS and the Blackout of 2003 were Provincially declared emergencies, although Toronto did not declare.*

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

*The risk assessment is conducted based on provincial guidelines, but methodology used is based on best practices researched from other jurisdictions.*

2b. How often does your community conduct a risk assessment?

*The risk assessment is regularly reviewed and updated. The most recent was Q2 2007*

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....X
- Is the province consulted? (Yes No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

*Some industry partners are more cooperative than others. If they are federally regulated, there may be less cooperation and willingness to share information if it is felt that they only need to comply with the requirements of their regulators. In that environment, a request for information from a municipality may not be considered with adequate gravity without compelling legislation.*

- How did this information (or lack of information) impact your risk assessment?

*This lack of information reduces the comprehensiveness of municipal emergency plans to reduce or mitigate the risk and may hamper our ability to respond. Risks may be reduced through measures such as targeted public education, worker training, evacuation planning and increased integration between the operators of the facilities at risk and municipal responders.*

## Toronto

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes X      No
- If yes, does your community have a counter-terrorism response plan?
  - Yes X      No
  - If no, why not?
  - If yes, which organizations are involved?

*The Toronto Police Service is lead agency in the development, maintenance and deployment of a counter-terrorism plan. They work closely within the law enforcement intelligence community, their provincial and federal counterparts and international contacts. TPS runs an exchange program with NYPD intelligence.*

*From a response point of view, Toronto has an equipped and trained Joint CBRN Response Team.*

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared X
- Somewhat prepared
- Unprepared
- Do not know

*Since SARS and the 2003 Blackout, the emerging risks in global terrorism, pandemic diseases, climate change and technological convergence, it is not possible to answer this question in a definitive sense. The nature of emergency management is such that while we are prepared, we are continually moving forward in our preparedness activity.*

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

*We are unable to assess this as we do not have direct knowledge of federal emergency plans or their response and preparedness organizations. The response and coordinating abilities of the federal government have never been tested in any actual large scale events. Our belief is that real operational support to local municipalities is one of the shortcomings of the current hierarchy of emergency management in Canada.*

*This is borne from our experience with an event that is not comparable to the scale of Hurricane Katrina i.e. the evacuation and accommodation of refugees from Lebanon. The federal agencies that were involved did not demonstrate an adequate level of operational preparedness. At the onset of the emergency, there was prolonged debate during initial*

*teleconferences with federal and provincial levels to identify which ministry would be 'lead agency'. The lead agency coordinates the overall direction of the emergency response. Until that issue was resolved, City of Toronto staff in different divisions were contacted by federal and provincial agencies with requests for assistance to receive and accommodate the evacuees. These requests did not appear to be coordinated nor aligned with each other. At times, it seemed that the provincial and federal responders were not communicating details of their respective plans and activities to each other, while they both tried to provide direction for City of Toronto staff. At a debrief meeting following the termination of the emergency response, it was agreed that communications and mechanisms for coordination among responders at all levels need to be improved.*

*Therefore, we would surmise that in an event of the scale of Hurricane Katrina, the level of preparedness demonstrated by the federal government would have been insufficient.*

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident X
- No Confidence
- Do not know X

*We are confident that the provincial government will try to support municipal emergency response efforts. However, real operational (tangible) support is more difficult to assess as we unable to determine what resources they can deploy to support or complement what we have. It also depends on how the Province itself is impacted by the emergency. We have some information on what provincial resources are available but those resources may be deployed to assist others rather than us if the emergency is of sufficient scale.*

*The services provided by municipalities are very different than those provided by the provincial government. When we need help in an emergency, it is often in the way of front-line operational assistance. Often this type of support is not readily available from the Province.*

*It has been our experience that the City of Toronto is better positioned to provide key services direct to the public. In an emergency, the City needs assistance in terms of front-line operational support (people, equipment, vehicles, etc.) working under the direction of the municipal responders (emergency services, public health, building inspectors, works, etc.).*

3d. Does your community have a dedicated emergency operations centre?

- Yes X No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes No
  - If yes, please describe this structure?

## Toronto

*The Emergency Operations Centre (EOC) is a facility located almost on an entire floor of a low rise office building. The building is located in mid-town Toronto and houses other critical operations of the City. The EOC consists of the main briefing room, breakout work rooms, television monitors throughout, live news feeds from satellite and cable stations, computers, printers, faxes, internet connection, audio-visual aids, complete amateur radio capability, redundant back-up generators, media conferences capability, dedicated teleconferencing to City Hall, GIS and Mapping station, telephones, offices, touchdown stations, server.*

- If no, why not?

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other

*We use IMS for site management.*

- If no, why not?

*The application of IMS in a large municipal EOC presents challenges. It is difficult to re-define a functioning administrative and operational control structure during an activation of the EOC.*

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

*It is difficult to answer this question in a general way. In the absence of more information on the attributes of the emergency, concurrent losses experienced during the emergency and what components of our response capacity are especially strained i.e. has there been a concurrent loss of electrical supply and potable water, contamination of food and life-saving drugs, mass casualties among hospital staff and emergency responders, are major supply chains disrupted*



*etc. The Blackout of 2003 demonstrated that the City was able to cope independently for about 24 hours, after which power was gradually restored.*

Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No

*Yes for some supplies, in-process for other types of supplies*

- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

*All of the above and more...*

#### 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

*Municipal government (property taxes)*

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No

- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No

*Funding from the provincial government for emergency management per se is not available. There are funds for assistance after a disaster has occurred e.g. for SARS. The Province of*

**Toronto**

***Ontario facilitates our applications for JEPP funds. The Ontario Fire Marshall provides some funding directly to Toronto Fire for CBRN.***

- If yes, for what purpose?
  - Training .....X
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....X
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

***Not applicable***

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes X No

Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes X No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied X
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

***The JEPP process is not synchronized with municipal budgeting and spending cycles. It is very awkward to work within and increases the complexity of financing our emergency preparedness program. This problem has been expressed to provincial and federal officials many times over the years.***

***However, the need for more funding is constant as supplies expire and equipment becomes obsolete. If prices or specifications change between the time of the application and approval for expenditure, the paperwork needed to reconcile the differences in documentation is very onerous and time-consuming. The system needs to be more user-friendly, efficient and flexible.***

*The total federal budget of approximately \$8 million annually, shared nationally is inadequate. In contrast the US government has provided significant funding, directly to large urban municipalities across a much broader scope of projects.*

*There are competing priorities when a federal program is administered through the province, and municipalities have not been engaged in the decision process.*

4g. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

*Annually. Some specialty programs have been successful, e.g., HUSAR, while others have been turned down ongoingly.*

4h. What are your community's main concerns/challenges regarding funding for emergency management?

*There should be base funding available that is predictable and stable to enable us to engage in multi-year planning for emergency plan development, exercises and corrective actions. Funding for correction action is often over-looked as the focus tends to remain on the response phase. Some corrective actions may involve changes to procedures, others may require capital expenditures, specialised multi-agency responder training, technology upgrades, stockpiling, recovery, public alerting, public education etc. Some of these initiatives have to be repeated and continual e.g. public education. We constantly compete for funding.*

## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

*We maintain a website with information for the public on emergency management, distribute a City of Toronto booklet on personal preparedness, and make presentations to local groups and organizations as requested. We participate in Emergency Preparedness Week annually. However, like most issues in emergency management, we need to do more but are limited by funding constraints.*

5b. Does your community have in place an emergency broadcast system?

- Yes No
- If no, why not?

*An emergency broadcast system requires new infrastructure and capital monies to install and operating funds to maintain. The level of funding required to cover the City of Toronto is onerous and unavailable.*

- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?

## Toronto

- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes            No

*We rely on local media outlets to broadcast emergency messages (television, radio and internet). However, this is not 100% effective for inside/outside, daytime/night time notification. It is less effective during a major power outage, since not all media outlets have installed backup generators as part of their business continuity.*

*Toronto is one of the most media saturated markets in North America. When a major event occurs in Toronto it is well communicated through the media in all forms. There is no single system that will notify all people effectively accounting for the four long-standing, problematic variables of public alerting, i.e., Inside/Outside, Daytime/Nighttime*

*We are participating on CANALERT working groups and sub-committees of the CRTC Interconnection Steering Committee (CISC) to develop new approaches for public alerting. The implementation of these initiatives will require sustained funding.*

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No    X

*Not unilaterally. However, with the cooperation of the broadcasters, emergency messages may be sent out with the required urgency*

- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

*Notwithstanding the above comments, it should be acknowledged that during large events in Toronto, the media is a very effective means for mass communications. Events such as the power outage, the Air France crash, the flooding in 2005, were all broadcast almost immediately after occurring. I haven't come across any member of the public who was not aware of those incidents almost immediately.*

*The CANALERT initiative will address many of our concerns. The CRTC recently ruled to allow for unilaterally breaking in to local broadcasts when there is an impending threat to life, and doing the same but with the cooperation of the broadcasters when there is a threat to property*

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

*These systems are tested monthly, and utilized during exercises.*

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

*Yes, with provincial systems and to a lesser extent federal systems. Not with U.S. authorities.*

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

*Toronto has established a Joint CBRN response team with police, fire and EMS. Team leaders conduct annual live agent training for members of their respective services in Suffield, Alberta, when there are funds. Some JEPP funds have been obtained for this program, and the Ontario Fire Marshall provides some annual support directly to Toronto Fire. The annual operating budget is administered through the Office of Emergency Management. Sustained funding from higher levels of government is required to sustain the team. With retirements and turnover, on-going training is required to ensure that skills are continually transferred to other members of the emergency services.*

6d. Does your community have the capacity to manage a cyber attack?

- Yes  No

*We rely on the private sector ISPs to be prepared for cyber-attacks as part of their business continuity. This risk is included in our Hazard Identification and Risk Assessment under the broader telecom heading, but is also considered under the terrorism sector. The City's IT is engaged in business continuity projects. A successful attack on the financial sector would be particularly impactful and they are active in their prevention strategies. Other critical infrastructure that may rely on such technology may be in provincial or federal jurisdictions and should be monitored accordingly e.g. power transmission grid, banking and financial institutions and any critical infrastructure that relies on the internet to operate properly.*

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes  No

## Toronto

- Is the amount of training received sufficient?
- Yes            No    X

***No. The Canadian Emergency Management College cannot accommodate our numbers. Toronto Police have 7,000 staff, Toronto fire has 3,000 staff, Toronto EMS has 1,100 staff, Shelter Support & Housing Administration has 700 staff, Toronto Water has 1,500 staff, Corporate Security & Life Safety has 135 staff, etc.***

***In total, there are approximately 36,000 staff in City of Toronto. Obviously, not all of them require training at the federal facility in Ottawa, however, it demonstrates the challenges of size and scale that Toronto faces when training our workforce. The Toronto Office of Emergency Management fills most local training needs, but we are also unable to keep up with demand.***

### 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X        No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X        No

- If yes, has your community liaised with Canada Command with regards to emergency preparedness?

- Yes    X        No

***Very successfully, with growing relationships and full cooperation***

- If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes    X        No

- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?

- Yes    X        No

- If no, why not?

- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?

- Yes    X        No

*We are in the process of strengthening our relationship with the regular forces and the Reserves, working through the Province. In particular, we have had very successful discussions with LCol. Cliff Trollope at LFCA/JTFC HQ, and will be inviting him to join our emergency management program committee.*

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes  No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

*Approximately \$1,000,000 per year.*

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes  No

- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes  No
- If no, why?
- If yes, how long will it take for you to reach this level?

*The team is able to be en route in the state of full deployment within 6 hours of deployment request.*

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three

## Toronto

- Please you explain your choice *See comments*

*If a HUSAR team is made available to be deployed outside the community, in other jurisdictions, the total cost of equipping and maintaining the team should be borne federally and provincially. It should be treated as a shared, national resource that can be directed anywhere in Canada. As the technical and organizational skills of a HUSAR team are traditionally based on local first responders such as fire, police and emergency medical services, the team should remain embedded in the municipal domain. This will ensure seamless coordination, compatible communications (language and equipment), command and control with local emergency services.*

*Federal, Provincial and Municipal levels of government need to collaborate in a strong partnership to support a national Heavy Urban Search & Rescue program. While HUSAR teams can respond anywhere in Canada on behalf of the Federal government, CAN-TF3 Toronto HUSAR is a valuable and integral emergency resource in the Toronto community and the Province of Ontario, as are the other four teams in their respective municipalities.*

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

*To the extent of participation by private sector.*

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

*Only the parts over which we have jurisdiction. Even with those areas, additional funding is needed to bolster our efforts to ensure critical infrastructure protection is adequate.*

*For example, if there is a credible threat on a specific target (location), protection can likely be achieved with municipal police resources. Whereas a credible threat on a non-specific target or entire system, e.g., transit, water, power, telecom, banking - is not possible to provide protection at all locations with municipal police resources alone. A city the size of Toronto would require significant influx of support from other levels of government, CF, private sector.*

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes  No

*Likely, but specifics are unknown*

- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes  No

*Unknown. See 9b.*

- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]



9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No

*Likely, but specifics are unknown*

- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No

*Unknown. See 9b.*

If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

*We have engaged the private sector in our hazard identification and risk assessment, but with limited success. We are continually upgrading our relationships, to the extent we are able with the available resources. Collectively and in joint partnership we need to assess the risks to their infrastructure and what can be realistically done to protect them.*

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

- No official authority needed

## Toronto

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes 
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies  (please see 2b)
    - Specialized emergency Equipment 
      - Please specify – **related to HUSAR and CBRN response**
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other 
      - Please specify – **in process of pan flu stockpile acquisition and storage**
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program 
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

**Emergency Management Questionnaire – 2007**

**Trois-Rivières  
Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Dany Cloutier, Chief of operations and emergency measures

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed X

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

I have no information with which to answer this question, but, since I began the position in 2004, no incident has required the declaration of a state of emergency

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]

**Trois-Rivières**

[Translation]

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes            No    X
- If no, why not?    The assessment will be done according to Sécurité civile's risk coverage model. Industries do their assessment at our request
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

According to the requirements of Sécurité civile's model

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes        No    )
- Is the federal government consulted? (Yes        No    )

2d. Does your community involve industry when conducting its risk assessment?

- Yes    X        No
- If yes, how willing were they to share risk related information?

[Please-click-here-to-insert-answer/comments]

- How did this information (or lack of information) impact your risk assessment?

They provide us with a copy of their emergency measures plan and their risk assessment

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes            No    X
- If yes, does your community have a counter-terrorism response plan?
  - Yes            No    X
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

We have a well established emergency measures plan. A training program for the key people in each department is being prepared

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure?
  - If no, why not?

We have an emergency room with all facilities

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other  
[Please-click-here-to-insert-answer/comments]
- If no, why not?  
[Please-click-here-to-insert-answer/comments]

**Trois-Rivières**  
**[Translation]**

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes            No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

A number of factors would affect our ability to respond, such the nature and scope of the response required

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            No    X
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government        X
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No    X
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes    X        No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes                      No    X
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes    X                      No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes                      No    X
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Never

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

[Please-click-here-to-insert-answer/comments]

## **5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    X
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes    X        No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?    Multiple phone lines
- If yes, are you satisfied with this system?
  - Yes            No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No    X
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

## **6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    X
- If no, why not?
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?



6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No
- Is the amount of training received sufficient?
- Yes            No

[Please-click-here-to-insert-answer/comments]

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X            No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No    X
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No

**Trois-Rivières**  
**[Translation]**

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes
  - No

[Please-click-here-to-insert-answer/comments]

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes
- No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes
- No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes
- No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed X

**Trois-Rivières**  
**[Translation]**

- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes X
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No X

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness

- I was consulted on what supplies should be stockpiled in the caches
- None of the above X

**Emergency Management Questionnaire – 2007**

**Vancouver  
British Columbia**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Jackie Kloosterboer – City of Vancouver - Emergency Planning Coordinator  
10 years experience as an emergency planner

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban X 600,000 / 114sq km 5,263 people per km
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing (approx. 50 km)
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No X
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

Currently in first stage of updating this process.

2b. How often does your community conduct a risk assessment?

Completed approximately 4 years ago. Currently in the process of conducting a Hazard Risk & Vulnerability Assessment (HRVA) and this will be reviewed annually.

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....X
- Is the province consulted? (Yes No X)
- Is the federal government consulted? (Yes No X)

2d. Does your community involve industry when conducting its risk assessment?

- Yes No  (Not currently)
- If yes, how willing were they to share risk related information?
- How did this information (or lack of information) impact your risk assessment?

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

Police/Fire/RCMP

## Vancouver

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident                      X
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes   X      No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes              No
  - If yes, please describe this structure?
  - If no, why not?

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes   X      No
- If yes, what is it ICS/IMS, Site Management, Other  
We use a modified BC Emergency Response Management System (BCERMS) which is based on ICS. We are currently working towards a full BCERMS model.
- If no, why not?



3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

Depends on nature of event - We plan and prepare to be self sustained for 72 hours.

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....

#### 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

**Vancouver**

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....X
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....X
  - To build HUSAR-specific response capacity .....X
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Changes to the application process

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Frequently and successfully (USAR/HAZMAT)

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

First responder training opportunities and outfitting of first responders (HAZMAT)  
Process is very cumbersome

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Neighbourhood Emergency Preparedness Program (NEPP) offers sessions at Vancouver Community Centres educating residents in Personal and Family Preparedness, Damage Assessment and Light Rescue, Fire Safety and Disaster First Aid and Team Building. NEPP also provides sessions upon request to community groups and participates in community events providing information on emergency preparedness.

5b. Does your community have in place an emergency broadcast system?

- Yes No
- If no, why not? Pending Can-Alert being developed by the Federal Government
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Media, door to door by emergency services and announcements made from vehicles with loud speakers.  
If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach) Partner with radio, TV broadcasters Participate in a national emergency broadcast system developed and implemented by the Federal Government.
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes No

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes No  Not automatically. Requested through with each media outlet
- Are you satisfied with this system?
  - Yes No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)  
More formalized arrangements with the media and local government. This is currently being worked on

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?

## Vancouver

- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No    X
- How often are these systems tested and how much training is received by first responders in using interoperable channels? In initial stage and limited training to date.

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No – they are interoperable within the region

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No

Not enough info provided to answer. If it was a low/medium risk we may be able to however it depends on scope of attack and type of chemicals

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No

Question is somewhat vague as cyber attacks can take many forms. This would depend to a large degree on our service providers. We work with the Province and Public Safety and Emergency Preparedness Canada through CCIRC to track and monitor critical threat levels.

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    X
- Is the amount of training received sufficient?
- Yes    X            No

Trained through the Justice Institute of BC and University Emergency Management related courses.

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X            No            Recognize the limitations given as no local presence in BC

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X            No

- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes No

All use of Canada Forces are facilitated through PEP

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes  No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5  These categories are not consistent with International Guidelines

8c. How much does it cost to sustain your HUSAR program?

\$650,000/year plus staff costs

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes  No
- If no, why not?

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes No
- If no, why?

## Vancouver

- If yes, how long will it take for you to reach this level?

The Vancouver Team has already reached this level

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three     X
- Please you explain your choice

This is a provincial and national resource and should be funded accordingly. The municipal contribution takes the form of staffing resources. We are currently funding more than staffing.

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes            No   X Underway

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No   X Underway

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No   X Unknown
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

9d. Has your provincial government identified provincial critical infrastructure in your community?

Yes X        No

- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No   X Except in the course of normal police, fire and engineering.
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Through the Joint Emergency Liaison Committee (cross-jurisdictional regional committee) some work has been done involving local utilities.

## Emergency Management Questionnaire – 2007

### Vernon British Columbia

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

#### 1) You and Your Community

1a. Please tell us who you are – name, title, and emergency management experience.

Pat Cantner-Vernon/Coldstreram Emergency Coordinator

1b. How densely populated is your community (377 square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed x

1c. Is your community near or does it include a:

- Major industrial facility x
- Border crossing
- Port / Airport, or transportation hub x
- All of the above

1d. Does your community have an emergency management organization?

- Yes x No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes No x
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No x
- If yes, how many times has this occurred?

[Please-click-here-to-insert-answer/comments]



2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

Every 5 years

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....x
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes No
- If yes, how willing were they to share risk related information?

[Please-click-here-to-insert-answer/comments]

- How did this information (or lack of information) impact your risk assessment?

[Please-click-here-to-insert-answer/comments]

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

**Vernon**

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared      x
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared                      x
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident              x
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes   x      No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes              No
  - If yes, please describe this structure? Located in Vernon Fire Hall and Coldstream Council Chambers
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes   x      No
- If yes, what is it ICS/IMS, Site Management, Other  
    Follow BCERMS model for EOC and ICS for site response
- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No    x
- If no, why not? Currently working on this.
- Do you think such agreements are necessary?
  - Yes    x            No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs    x
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes    x            No
- Which agencies were involved in the decision making process?
  - Public Health .....x
  - Paramedic .....x
  - Fire.....x
  - Police .....x
  - Local Emergency Measures Organization.....x
  - Provincial Emergency Measures Organization .....x

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government            x
- Provincial government            x
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes    x            No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes    x            No

**Vernon**

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?
  - Training .....x
  - To establish an emergency measures organization .....x
  - To purchase emergency response equipment .....x
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

[Please-click-here-to-insert-answer/comments]

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

5 successful JEPP Grant applications

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

None

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No    x
- If no, why not? Working on this
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes   x        No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? Local radio and TV stations broadcast messages
- If yes, are you satisfied with this system?
  - Yes   x        No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes   x        No
- Are you satisfied with this system?
  - Yes   x        No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    x
- If no, why not?
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

**Vernon**

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    x

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    x

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No    Unknown
- Is the amount of training received sufficient?
- Yes            No    Unknown

[Please-click-here-to-insert-answer/comments]

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    x            No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    x            No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes    x            No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No    Unkown
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes
  - No

[Please-click-here-to-insert-answer/comments]

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes
- No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes
- No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes
- No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

Vernon

9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes  No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes  No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes  No  Unknown
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes  No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

We are currently working on this as part of our public information and awareness initiative.

**Follow up Questions**

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television



- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation ✓
- Local legislation
- Other: Please elaborate

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency ✓
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies ✓ (please see 2b)
    - Specialized emergency Equipment ✓
      - Please specify
    - Medical Supplies ✓
    - Shelter Supplies (cots and beds) ✓
    - Food and Water
    - Other
      - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes ✓ (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program ✓
- I have access to a NESS cache ✓

## **Vernon**

- I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

## Emergency Management Questionnaire – 2007

### Victoria British Columbia

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

#### 1) You and Your Community

1a. Please tell us who you are – name, title, and emergency management experience.

Ken Neilson, EMERGENCY COORDINATOR, City of Victoria  
Former officer Canadian Navy Marine Rescue

1b. How densely populated is your community (in square kilometres)

1c. 78,000 x 18 Km<sup>2</sup>

- Is your community:
  - Rural
  - Urban   x
  - Mixed

1d. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub           x
- All of the above

1e. Does your community have an emergency management organization?

- Yes   x       No

1f. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes           No   x
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

[Please-click-here-to-insert-answer/comments]

1g. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes           No   x
- If yes, how many times has this occurred?

**Victoria**

[Please-click-here-to-insert-answer/comments]

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

BCERMS standards

2b. How often does your community conduct a risk assessment?

HRVA every 10 years

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....
- Municipal Government.....
- All of the above .....x
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

Bulk of industry was co-operative, Federal agencies not so

- How did this information (or lack of information) impact your risk assessment?

Lack of critical information from Transport Canada on Harbour Air Traffic

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No  Minor concern, low risk low probability
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

Local Police, CCRA, and DND

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared     X
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared             X
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident               X
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes   X     No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes   X     No
  - If yes, please describe this structure? EOC contained in 3 story concrete and steel seismically upgraded structure capable of resisting an 8.5 magnitude earthquake and with stand-by power generators capable of 1 week service.
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes   X     No
- If yes, what is it ICS/IMS, Site Management, Other  
ICS based on BCERMS
- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes   X     No

**Victoria**

- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes  No
- If yes, for what purpose?

- Training .....X
- To establish an emergency measures organization .....
- To purchase emergency response equipment .....X
- To build CBRNE-specific response capacity .....
- To build HUSAR-specific response capacity .....
- To build a cyber attack-specific response capacity .....
- Other (please explain below).....

Generators and communications equipment

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied     X
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

Criteria for purchase of items does not support the current needs of the community

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes   X     No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes   X     No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied     X
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Criteria for approved funding does not meet the current needs of the Community

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Infrequently

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

Criteria for the purchase of equipment does not satisfy the needs of the community

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

## Victoria

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Community education and awareness programs, displays, and workshops provided by the City of Victoria to its businesses and Citizens free of charge.

### 5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not? Cost
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Media release and a memorandum of co-operation amongst all media outlets for emergency messaging
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work? Emergency messaging originating from the EOC is given priority service through media outlets, including regular programming interruption(s).
- If yes, are you satisfied with this system?
  - Yes  No

System has been tested with very positive results

### 5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

Works fine as established and exercised

## 6) First Responders

### 6a. Do the first responders in your community have interoperable communications systems?

- Yes  No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No  Public Safety Standards (APCO 25)
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

Exercises twice a year



6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No. Different frequencies and band widths due to spectrum crowding and unavailability in VHF bands

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

Limited with the assistance of C.F.B. Esquimalt

6d. Does your community have the capacity to manage a cyber attack?

- Yes No

Insufficient data to validate an answer

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes No
- Is the amount of training received sufficient?
- Yes No

Unknown. Most of the local training is conducted through the Justice Institute of British Columbia. C.E. M C is too far away for affordable municipal budgetary appropriations

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No

## Victoria

- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

[Please-click-here-to-insert-answer/comments]

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes  No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

Budget allocations of \$13,000.00 per annum for training and equipment

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes  No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes No
- If no, why? Team is volunteer staffed with limited time available for deployment other than local area
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial

- Federal
- All three    X
- Please you explain your choice

Local Teams frequently called out to assist R.C.M.P. jurisdictions, Coroner's Services, Canadian Coast Guard Auxiliary, Provincial Emergency Program, and local bordering towns and municipalities

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes X    No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes X Work in progress and ongoing    No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes X    No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes X    No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

NONE. Argument put forward is that they pay grants in lieu or taxes. Repeated negotiations with Transport Canada over harbour issues have resulted in running up against brick walls. Prime example is for the provision of funds to provide fire protection in the harbour confines and on the water aerodrome. No funding provided. Expectation is that it is a municipal obligation.

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes X    No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes X    No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

None. Argument provided is that provincial funding in some areas off sets such funding requirements

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Educational awareness and training programs provided to raise the level of importance or protecting critical infrastructure

## Victoria

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
  
- No, not unilaterally, media cooperation is needed [XXX Stations close down after 00:00 hours in some cases and go to automated programming](#)
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b) [XXX](#)
    - Specialized emergency Equipment [XXX](#)
      - Please specify
    - Medical Supplies [XXX](#)
    - Shelter Supplies (cots and beds) [XXX](#)
    - Food and Water [XXX](#)
    - Other [XXX](#)
      - Please specify [Basic construction tools for “digging out” persons from collapsed buildings or entrapment, as well as erecting temporary shelter\(s\)](#)
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No **XXX We have built / purchased our own**

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program **XXX**
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

**Emergency Management Questionnaire – 2007**

**Victoriaville**  
**Quebec**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Martin Leblond  
 Directeur Sécurité Publique (Director of public safety)  
 City of Victoriaville

More than 20 years experience in the area

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - Mixed X

Population <sup>1</sup> in 2007	Working Population <sup>2</sup>	Area in km <sup>2</sup>		Population density per km <sup>2</sup>	Kilometres of streets and roads
		Urban	Rural		
40562	19665	30.7	51.2	493.3	350

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing
- Port / Airport, or transportation hub X
- All of the above

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes  No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Ice and flood

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes  No  Quebec Ice Storm
- If yes, how many times has this occurred?

Once

## 2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

### Levels of exposure

Threat	Estimated likelihood (1 to 10) <sup>1</sup>	Estimated consequences (1 to 10)	Level of Exposure	Priority
Industrial Accident	8	8	64	1
Highway Accident	4	5	20	10
Aircraft Crash	1	3	3	16
Major Fire	5	5	25	4
Weather Disturbances <sup>2</sup>	7	3	21	8
Public Order Disturbances <sup>3</sup>	3	2	6	14
Firefighter Évacuation (911)	1	3	3	17
Forest Fire	4	3	12	12
Landslide	3	3	9	13
Flood	9	5	45	3
Pandemic	6	9	54	2
Electricity and Telecommunication Failure	5	6	25	5
Drinking water	4	6	24	6

**Victoriaville**  
**[Translation]**

Dam break	3	8	21	9
Earthquake	3	5	15	11
Minor disaster	7	3	21	7
Terrorism	1	5	5	15

<sup>1</sup> Likelihood and Consequences: value from 1 to 10, 1 being the least serious

<sup>2</sup> Weather disturbances include tornados, hurricanes, violent storms, ice, temperature fluctuations...

<sup>3</sup> Public order disturbances include missing persons, mass poisoning, strikes, demonstrations, panicked crowd...

2b. How often does your community conduct a risk assessment?

Revised in 2007 and thereafter according to the risk mitigation program that we are putting in place for 2008

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....X
- Municipal Government.....X
- All of the above .....
- Is the province consulted? (Yes X No )
- Is the federal government consulted? (Yes X No )

Each of these functions considers threats in their management meetings

2d. Does your community involve industry when conducting its risk assessment?

- Yes X No Major environmental emergencies are covered by federal law
- If yes, how willing were they to share risk related information?

Yes

- How did this information (or lack of information) impact your risk assessment?

The impact is on our response capability and our ability to define risk mitigation measures. Assessing the establishment of specialized response teams

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No X See the risk assessment (little likelihood)
- If yes, does your community have a counter-terrorism response plan?



- Yes            No    X
- If no, why not? The Sûreté du Québec have one and are part of our organization. So we receive the information indirectly, though we are not in an area identified as high risk.
- If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared    X
- Unprepared
- Do not know

Review and significant changes in 2007

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared    X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident                    X    Only local; in the ice storm, with several cities affected, assistance was very limited
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes    X            No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes            No
  - If yes, please describe this structure?
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes    X            No

**Victoriaville**  
**[Translation]**

- If yes, what is it ICS/IMS, Site Management, Other  
Emergency coordination group and command post on site
- If no, why not?  
[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No            Pending
- If no, why not?
- Do you think such agreements are necessary?
  - Yes   X            No
  - If you do not think such agreements are necessary, can you explain why?  
[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs    X    For very high threat levels: propane, chlorine, etc.
- 48 hrs    X    High
- 72 hrs    X    Moderate
- 96 hrs    X    Other

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes            No            In progress with all these agencies
- Which agencies were involved in the decision making process?
  - Public Health .....
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government    X
- Provincial government    X
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes   X            No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes No Yes for 2008-2009
- If yes, for what purpose?
  - Training .....X
  - To establish an emergency measures organization .....X
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....X
  - To build HUSAR-specific response capacity ..... tbd
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

Very poorly informed about federal programs, and the programs seem to be few  
This applies also to provincial level

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied X
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Our application was so that we could organize a Hazmat team; it was turned down. The need was great in the area. Only a handful of cities are in a position to handle this kind of

**Victoriaville**  
**[Translation]**

emergency with good equipment and trained personnel. This is the black hole of many cities in Quebec

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Once

4i. What are your community's main concerns/challenges regarding funding for emergency management?

Equipment  
Training

Risk mitigation measures and grants to business so that they can reduce the level of risk in high density population areas

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing and entirely different approach)
- If yes, how does the system works? Somum telephone system and door-to-door, an evacuation method
- If yes, are you satisfied with this system? Somum 95% replies
  - Yes  No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No

- If no, what changes would you make to this system? Or, what would you do different?  
(For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

## 6) First Responders

6a. Do the first responders in your community have interoperable communications systems?

- Yes  No  Advanced PC with the key people coordinating
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes  No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

[Please-click-here-to-insert-answer/comments]

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes  No

Nuclear and radiologic capacity limited: Canadian army and SQ

6d. Does your community have the capacity to manage a cyber attack?

- Yes  No  .....

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes  No  Some
- Is the amount of training received sufficient?
- Yes  No

[Please-click-here-to-insert-answer/comments]

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

**Victoriaville**  
**[Translation]**

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No  They called us about a meeting
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No  Shawinigan
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

In progress

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes  No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes  No
- If no, why not?

Agreements for municipal services in place

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial    X
- Federal        X
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes    X        No        Filtration plant, 911 centre, Hydro Québec station, hospital

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes            No    X

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No        Not identified in our organization
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No        ?????????? Even questions about the hospitals
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No    X
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

Started by telling us about the risk and protection

**Victoriaville**  
**[Translation]**

- 9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Establishment of a joint community/industry committee

**Follow up Questions**

(Community did not submit responses to follow up questions)



**Emergency Management Questionnaire – 2007**

**Windsor  
Ontario**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

David T. Fields, Fire Chief of Windsor Fire & Rescue Services, CEMC. 40 years of fire service experience, 18 years of emergency management experience.

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban X
  - Mixed

1c. Is your community near or does it include a:

- Major industrial facility X
- Border crossing X
- Port / Airport, or transportation hub X
- All of the above X

1d. Does your community have an emergency management organization?

- Yes X No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes X No
- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Major fire this year. Once for major power outage 3 years ago.

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- Yes No X
- If yes, how many times has this occurred?

**Windsor**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes  No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

2b. How often does your community conduct a risk assessment?

Reviewed annually.

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....X
- Fire.....X
- Paramedic .....X
- Public Health .....X
- Local Emergency Management Organization .....X
- Municipal Government.....X
- All of the above .....X
- Is the province consulted? (Yes  No )
- Is the federal government consulted? (Yes No )

2d. Does your community involve industry when conducting its risk assessment?

- Yes  No
- If yes, how willing were they to share risk related information?

They assist willingly.

- How did this information (or lack of information) impact your risk assessment?

A severe fire in a manufacturing facility has potential to impact jobs, tax base and general financial stability of the City. Industry could be part of critical infrastructure in a community. Industry may store and/or use significant hazardous products and processes which could impact severity of an emergency and impact on community.

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes  No
- If yes, does your community have a counter-terrorism response plan?
  - Yes  No
  - If no, why not?
  - If yes, which organizations are involved?

Windsor Fire is a designated CBRNE Response Team by the Province of Ontario along with Toronto and Ottawa. We are also under contract for hazmat response for the County of

Essex. Windsor Police, Essex/Windsor EMS and the Medical Officer of Health are part of the team. We also train with the Ontario Provincial Police PERT team.

**3) Response Capability**

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

I think it is fair to say we can all do more. Keeping other corporate departments trained in a challenge with retirements, reorganization plans and succession issues.

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared                      X
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident                      X
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes                      No      X
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes      X              No
  - If yes, please describe this structure?
  - If no, why not?

Our EOC doubles as the fire service’s training offices. It has dedicated phone/computer lines, back up power, cable, satellite TV and phones and computer support as well as required space and support facilities.

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes      X              No
- If yes, what is it ICS/IMS, Site Management, Other

**Windsor**

ICS/IMS – Not all agencies have been trained. Waiting for the Provincial IMS Committee to issue guidelines.

- If no, why not?

[Please-click-here-to-insert-answer/comments]

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not? We have Fire Mutual Aid agreement with Essex County. However, we cannot have a formal agreement with our US neighbours. We need Federal Government to take the lead and they have not.
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

[Please-click-here-to-insert-answer/comments]

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

There is no simple formula for this depending on the emergency. Regional help first, then provincial, and then federal.

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....X
  - Fire.....X
  - Police .....
  - Local Emergency Measures Organization.....X
  - Provincial Emergency Measures Organization .....X

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes            No    X
- If no, how are funding needs for emergency preparedness assessed?

What we can afford at the time and based on needs assessment and past experience.

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes    X            No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes    X            No
- If yes, for what purpose?
  - Training .....X
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....X
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....X

Communications equipment.

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied            X
- If your community is “somewhat” or “not” satisfied, can you explain why?

Being a border city and major trade route the local tax base is expected to pick up too much of the burden.

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes    X            No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes    X            No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied            X
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

## Windsor

I was successful in acquiring funds. There is no provincial participation leaving the municipality to support the difference between EPP funds and cost of project.

- 4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

[Please-click-here-to-insert-answer/comments]

- 4i. What are your community's main concerns/challenges regarding funding for emergency management?

Could use support for more back up power at critical service locations. Not enough funds. We could use funding to help offset cost of an expanded EOC with more modern amenities. The existing EOC is growing inadequate to meet current needs.

I do not have a dedicated Emergency Manager position. Duties are split between 1 Chief and 1 Deputy Chief of fire service. Not enough time to dedicate to program.

### 5) Community Awareness

- 5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

Website support at [www.windsorfire.com](http://www.windsorfire.com), Children's Safety Village, Public Education pamphlets at all City facilities, ads in various publications etc. – annual exercise, public safety announcements, 311 Call Centre

- 5b. Does your community have in place an emergency broadcast system?

- Yes No
- If no, why not? Looking at Reverse 9-1-1 but database problems to overcome. We now need funds to implement.
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Media.
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes No

[Please-click-here-to-insert-answer/comments]

- 5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes No
- Are you satisfied with this system?

- Yes            No    X
- If no, what changes would you make to this system? Or, what would you do different?  
(For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    X
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards? Municipal funds. Corporate radio system but not interoperable with County services. We have a JEPP grant to assist with purchasing equipment to solve the problem this year.
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

No.

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes    X        No

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes    X        No
- Is the amount of training received sufficient?
- Yes            No    X

Staff resources, time and lack of funds for training. Municipalities are suffering with too much on their plates with too few resources.

## Windsor

### 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes  No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes  No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes  No
  - If no, why not?

Fire Chief attended a session at Ontario Fire College. Windsor has good relations with local Regimental Commander. No problem.

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes  No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes  No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes  No

[Please-click-here-to-insert-answer/comments]

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]



8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No
- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial    X
- Federal        X
- All three
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes    X        No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes    X        No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No    X – Not to my knowledge
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes    X        No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

None.

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes    X        No

## Windsor

- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes  No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

None.

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

Representation on Emergency Management Program Committee  
Regional Awareness Exercises  
Good Communications

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency

- Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency X
- Stockpiled supplies (please see 2b)
  - Specialized emergency Equipment X
    - Please specify
  - Medical Supplies X
  - Shelter Supplies (cots and beds) X
  - Food and Water X
  - Other
    - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

Not sure sorry. I am only a partime CEMC. This is a full time job but no money to support it. I am the Fire chief and the County Fire Coordinator as well as the municipal CEMC. TOO MUCH with TOO few resources.

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program X
  - I have access to a NESS cache X
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

EMS and Red Cross along with Social Services looks after that and not available today for comment. Sorry. Best I can do for now.

**Emergency Management Questionnaire – 2007**

**Winnipeg  
Manitoba**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Randy Hull

Emergency Preparedness Coordinator, City of Winnipeg

8 years in current position, doing crisis communication for 16 years

1b. How densely populated is your community (in square kilometres)

- Is your community: URBAN 640k population

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub
- All of the above

1d. Does your community have an emergency management organization?

- Yes

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

- Yes 1997 Flooding for 28 days, plus a few smaller geographic declarations to help sandbag vacant properties in 2006 and 2005, both for flooding

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

- NO

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes
  - A provincially standardized process, somewhat? through the Office of the Fire Commissioner

2b. How often does your community conduct a risk assessment?

Not very often.

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Mainly internal
- Is the province consulted? (Yes      No   X)
- Is the federal government consulted? (Yes      No   X )

2d. Does your community involve industry when conducting its risk assessment?

- Yes              No      X

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes      X      No
- If yes, does your community have a counter-terrorism response plan?
  - Yes              No      X
  - If no, why not? No resources to work on it!

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared                      X
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared      X
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident                      X
- No Confidence
- Do not know

## Winnipeg

3d. Does your community have a dedicated emergency operations centre?

- Yes    X    No
  - If yes, please describe this structure?    2400 sq. feet, with large 1400 EOC and 3 outer office meeting rooms, Generator back up, 20 phone lines, 10 radios for internal radio, 2 ham radio work stations, 20 LAN network computer connections, LCD mounted in ceiling, LCD free to place in room, printers, ergonomic chairs, 18 work stations, Separate cooling and heating system for when building system fails, 3 large screen TV's, Lower Level no windows.

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes    X    No
- If yes, what is it ICS/IMS, Site Management, Other  
    We use ICS at the site, but a management system in the EOC.

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes            No    X
- If no, why not?    Communities surrounding Winnipeg are much smaller, and there is nothing mutual about what we have they have
- Do you think such agreements are necessary?
  - Yes            No    X
  - If you do not think such agreements are necessary, can you explain why?

    I agree they are needed between communities of like size and response structure. We have a professional police and fire while others around us do not. But between smaller communities sharing limited resources is required.

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs        X PLUS hours

    [Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes    X    No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....
  - Fire.....X
  - Police .....X
  - Local Emergency Measures Organization.....

- Provincial Emergency Measures Organization .....

**4) Funding**

4a. Who serves as your community’s chief resource for funding for emergency management?

- Municipal government      X

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes                      No      X  
 Historical, originally created for specific need in early 1990’s, but now the program is based on budgets that do not reflect risk, just what is the minimal requirement.

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes      X      No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes      X      No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....X
  - To build CBRNE-specific response capacity .....X
  - To build HUSAR-specific response capacity .....X
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied      X
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

Province is often grouping monies provincially to create provincial response teams, thus leaving little or NO money for the City of Winnipeg, ie CBRN and USAR.

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes      X      No

## Winnipeg

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes    X    No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied                    X
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

[Please-click-here-to-insert-answer/comments]

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

Once in the last 7 years, and we were successful.

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

You are only as good as your last disaster. After 1997 Flood of the Century the program was alive and well. But since, the program has had to meet the same budget reduction targets as all departments in the city. 2007 budget actually reduced the program down to one position.

## 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes                    No    X
- If no, why not? MONEY and staff resources.
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes                    No    X
- If no, why not? Money, and waiting for the CANALERT
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency? Radio and other media.
- If no, what changes would you make to this system or what would you do different? (For example, utilizing and entirely different approach)

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes                    No    X



- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes    X    No
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes    X    No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?                    **During exercises**

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable? **UNSURE**

[Please-click-here-to-insert-answer/comments]

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes    X    No

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No                                    **UNSURE**

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes    X    No
- Is the amount of training received sufficient?
- Yes            No            X

Province has reduced the number of seats we get, especially in the Emergency Site Management course, because they disagree with the course content in Ottawa.

## Winnipeg

### 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes            No                            **UNSURE**

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No            X
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No
  - If no, why not? **They have had very little awareness or training**

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes    X    No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No            X
  - If no, why not? Not Trained

### 8) Heavy Urban Search and Rescue (HUSAR)

8a. Does your community have HUSAR capability?

- Yes    X    No    -                            Smaller capacity

8b. At what level is your HUSAR deployment capability ranked?    UNSURE

- Category 1
- Category 2
- Category 3
- Category4
- Category5

8c. How much does it cost to sustain your HUSAR program?

No cost in house training and resources

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes            No            X

- If no, why not? There is provincial team that was created through the Office of the Fire Commissioner, who used the provincial money to create one team. The City of Winnipeg is not on the team.

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No    X
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three        XX
- Please you explain your choice

[Please-click-here-to-insert-answer/comments]

**9) Critical Infrastructure Protection (CIP)**

9a. Has your community identified critical infrastructure within its boundaries?

- Yes    X    No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes    X    No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes    X    No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No    X

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No            UNSURE

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

[Please-click-here-to-insert-answer/comments]

## Winnipeg

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
  
- No, not unilaterally, media cooperation is needed
- No, this is not necessary for my community
- **NO, BUT WE WOULD LIKE IT, WE SEE IT AS A PROVINCIAL ISSUE TO RESOLVE. Province of Manitoba EMO should introduce legislation to have media come on board with this issue. But they are waiting for the CANALERT program. Province this issue is federal.**

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate
  
- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- **Yes**
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - **Stockpiled supplies** (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - **Medical Supplies, we store some things for Winnipeg Regional Health at one of Fire Facilities**
    - **Shelter Supplies (cots and beds), we store Red Cross inventory at our Public Works Stoes.**
    - Food and Water

- Other
  - Please specify
- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- **Yes, I know of the NESS program**
  - I have access to a NESS cache **If I go through the province and request it**
  - I have access to a cache and can confirm its **usefulness ??**
  - I was consulted on what supplies should be stockpiled in the caches **NO**
- None of the above

**Emergency Management Questionnaire – 2007**

**Wood Buffalo  
Alberta**

There are 9 sections in this questionnaire. The questions are underlined. Please provide your answer under each question. In cases where a list of options for answers is given, please replace the “ ” with an “X”. Please feel free to insert additional comments below each question.

**1) You and Your Community**

1a. Please tell us who you are – name, title, and emergency management experience.

Kevin Weinberger, Deputy Chief of Emergency Management and Communications, 14 years  
as a Disaster Services Director

1b. How densely populated is your community (in square kilometres)

- Is your community:
  - Rural
  - Urban
  - X Mixed

1c. Is your community near or does it include a:

- Major industrial facility
- Border crossing
- Port / Airport, or transportation hub
- X All of the above

1d. Does your community have an emergency management organization?

X Yes          No

1e. Has your community ever declared a state of local emergency as a result of a natural or human-induced event?

X Yes          No

- If yes, under what conditions did your community declare a state of emergency? For example, a flood, fire, tornado, snow/ice storm, other natural disaster or man-made event?

Fire, Flood, hostage event, Dangerous goods event

1f. Has your province declared a state of emergency as a result of a declaration in your community of a state of local emergency?

Yes          X No

- If yes, how many times has this occurred?

2) Risk Assessment

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

X Yes                      No

- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process?
  - A federally standardized process?

We conduct a business continuity assessment as well as flood risk for our major rivers through the urban service area and some rural areas

2b. How often does your community conduct a risk assessment?

annually

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police.....
- Fire.....
- Paramedic.....
- Public Health.....
- Local Emergency Management Organization.....
- Municipal Government.....
- X All of the above.....
- Is the province consulted? (Yes X                      No                      )
- Is the federal government consulted? (Yes                      No X                      )

2d. Does your community involve industry when conducting its risk assessment?

X Yes                      No

- If yes, how willing were they to share risk related information?
 

WE HAVE A LEGAL MUTUAL AID GROUP AND VERY WILLING TO SHARE
- How did this information (or lack of information) impact your risk assessment?

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

X Yes                      No

- If yes, does your community have a counter-terrorism response plan?
  - Yes X                      No
  - If no, why not?
  - If yes, which organizations are involved?

OUR MAJOR OIL SANDS COMPANIES

## Wood Buffalo

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- X Prepared
- Somewhat prepared
- Unprepared
- Do not know

PREPARED

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- X Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- X Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

X Yes            No

- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes            No
  - If yes, please describe this structure?
  - If no, why not?

WE HAVE AN OPERATIONAL EOC WHICH IS DEDICATED AND HAS A PHONE CENTER AND RADIO ROOM AND CAN ACCOMMODATE AROUND 40 MEMBERS

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes            No
- If yes, what is it ICS/IMS, Site Management, Other

YES WE ARE ESM TO DATE BUT CONVERTING TO ICS IN 2007

- If no, why not?

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?



- Yes                    No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes                    No
  - If you do not think such agreements are necessary, can you explain why?

NO AS WE ARE A LARGE REGION AND ARE ISOLATED FROM OTHER CENTERS

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

72 HOURS

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

X Yes                    No

- Which agencies were involved in the decision making process? ALL BELOW
  - Public Health.....
  - Paramedic.....
  - Fire.....
  - Police.....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization.....

**4) Funding**

4a. Who serves as your community's chief resource for funding for emergency management?

- X Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes                    No
- If no, how are funding needs for emergency preparedness assessed?

YES

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

X Yes                    No

4d. Has your community applied for funding for emergency management from the provincial government?

**Wood Buffalo**

X Yes                      No

- If yes, for what purpose?
  - Training.....
  - To establish an emergency measures organization.....
  - To purchase emergency response equipment.....
  - To build CBRNE-specific response capacity.....
  - To build HUSAR-specific response capacity.....
  - To build a cyber attack-specific response capacity.....
  - Other (please explain below).....

ALL BUT CYBER AND HUSAR

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

SATISFIED OTHER THAN CBRNE IS LACKING MAINTAINING THIS VENTURE

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes                      X No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

X Yes                      No

- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

SATISFIED AS WE HAD THE OPPORTUNITY TO PURCHASE EQUIPMENT

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

UNSURE

4i. What are your community’s main concerns/challenges regarding funding for emergency management?

CHANGES IN THE TECHNOLOGY AND STAYING CURRENT

**5) Community Awareness**

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes            No
- If no, why not?
- If yes, can you describe this program?

YES WE PROVIDE PUBLIC EDUCATION THROUGH BEP COURSES ANNUALLY

5b. Does your community have in place an emergency broadcast system?

- Yes            No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes            No

YES PROVINCIALLY AND WE ARE SATISFIED

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes            No
- Are you satisfied with this system?
  - Yes            No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

YES AND SATISFIED

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No
- If no, why not?
- If yes, are these communications systems purchased based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

SOMEWHAT AND WILL BE INTEROPERABLE WITHIN 4 YEARS AS WE HAVE A PROVINCIAL AND LOCAL SERVICE BEING COMPLETED BY 2010

## Wood Buffalo

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

NO

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No

MINIMIMAL

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No

UNSURE

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes            No
- Is the amount of training received sufficient?
- Yes            No

YES VARIOUS AMOUNTS OF TRAINING

## 7) Role of the Canadian Forces

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- X Yes            No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes            No
- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes            No
  - If no, why not?

SOMEWHAT, RELY PROVINCIALY FOR THIS

7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes            No
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes            No

- If no, why not?
- If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
  - Yes
  - No

NO WE ARE ISOLATED

**8) Heavy Urban Search and Rescue (HUSAR)**

8a. Does your community have HUSAR capability?

- Yes
- X No

8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category 4
- Category 5

8c. How much does it cost to sustain your HUSAR program?

8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes
- No
- If no, why not?

CITY OF EDMONTON

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes
- No
- If no, why?
- If yes, how long will it take for you to reach this level?

DAYS

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal
- All three
- Please explain your choice

ALL THREE AS IT IS A MUTUAL BENEFIT FOR CITIZENS

## Wood Buffalo

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

X Yes                      No

9b. Does your community have a plan in place to protect critical infrastructure?

X Yes                      No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes                      No
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes                      No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

UNKNOWN

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes                      No
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes                      No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

IN COORDINATION WITH OUR MUNICIPALITY

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

MUTUAL AID AGREEMENTS WITH MAJOR INDUSTRIAL PARTNERS

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed

- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

Under a state of local emergency we can utilize the Alberta Public warning system. This will allow us to interrupt radio with key messaging. This will also allow us to interrupt local TV programming for the same key message

We have had problems when we have not declared a state of local emergency and could not interrupt on weekends at radio as it is pre-programmed and we could not reach our contacts. Three people in our Municipality have the codes and training and are authorized to use this system

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify
    - Medical Supplies
    - Shelter Supplies (cots and beds)
    - Food and Water
    - Other
      - Please specify

We have made arrangements and did some stock piling of cots and linens and mass casualty medical supplies. We have discussed as part of emergency planning food supplies with retailers and what they could supply for us.

- None of the above

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)

## Wood Buffalo

- No

NO

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above

I am nor aware of this





**Woodstock**

**2) Risk Assessment**

2a. Does your community conduct a risk assessment to determine the likelihood that its citizens will be affected by a natural or human-induced disaster or state of local emergency?

- Yes \X No
- If no, why not?
- If yes, is this risk assessment based on:
  - A provincially standardized process? X
  - A federally standardized process?

[Please-click-here-to-insert-answer/comments]

2b. How often does your community conduct a risk assessment?

Continual process, however formally done yearly

2c. Which departments, agencies or organizations are involved in conducting your community's risk assessment?

- Police .....
- Fire.....
- Paramedic .....
- Public Health .....
- Local Emergency Management Organization .....X
- Municipal Government.....
- All of the above .....
- Is the province consulted? (Yes No X)
- Is the federal government consulted? (Yes No X)

2d. Does your community involve industry when conducting its risk assessment?

- Yes X No
- If yes, how willing were they to share risk related information?

Very cooperative

- How did this information (or lack of information) impact your risk assessment?

Provides verification and plan adjustment if appropriate

2e. Is a disaster or state of local emergency caused by an act of terrorism a concern for your community?

- Yes No X
- If yes, does your community have a counter-terrorism response plan?
  - Yes No
  - If no, why not?
  - If yes, which organizations are involved?

[Please-click-here-to-insert-answer/comments]

### 3) Response Capability

3a. How prepared is your community to respond to a major emergency or disaster?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

[Please-click-here-to-insert-answer/comments]

3b. How well prepared do you think the federal government is to respond to a major disaster such as Hurricane Katrina?

- Prepared
- Somewhat prepared
- Unprepared
- Do not know

3c. How confident are you that the provincial government will support municipal emergency response efforts in the event of a disaster or declaration of a state of local emergency?

- Very confident
- Confident
- No Confidence
- Do not know

3d. Does your community have a dedicated emergency operations centre?

- Yes  No
- If no, has your community specified a structure (building, office space, etc.) that will be used as an emergency operations centre?
  - Yes  No
  - If yes, please describe this structure? Primary- Police Dept Headquarter, Secondary Fire Department Headquarters
  - If no, why not?

[Please-click-here-to-insert-answer/comments]

3e. Has your community established an incident command structure/incident management structure (ICS/IMS) which would be utilized in case of a disaster or state of local emergency?

- Yes  No
- If yes, what is it ICS/IMS, Site Management, Other NIMS
- If no, why not?

[Please-click-here-to-insert-answer/comments]

## Woodstock

3f. Does your community have agreements in place with surrounding communities to provide assistance or request assistance in the event of a disaster or state of local emergency?

- Yes  No
- If no, why not?
- Do you think such agreements are necessary?
  - Yes  No
  - If you do not think such agreements are necessary, can you explain why?

3g. If a disaster was to occur in your community, how long could your community sustain itself before outside help is required?

- 24 hrs
- 48 hrs
- 72 hrs
- 96 hrs

[Please-click-here-to-insert-answer/comments]

3h. Has your community identified and stockpiled supplies that could be used in case of an emergency?

- Yes  No
- Which agencies were involved in the decision making process?
  - Public Health .....X
  - Paramedic .....
  - Fire.....
  - Police .....
  - Local Emergency Measures Organization.....
  - Provincial Emergency Measures Organization .....

## 4) Funding

4a. Who serves as your community's chief resource for funding for emergency management?

- Municipal government
- Provincial government
- Federal government

4b. Are your communities funding needs for emergency management based on a needs/risk assessment?

- Yes  No
- If no, how are funding needs for emergency preparedness assessed?

[Please-click-here-to-insert-answer/comments]

4c. Is your community aware of the funding mechanisms for emergency management provided by your provincial government?

- Yes  No

4d. Has your community applied for funding for emergency management from the provincial government?

- Yes No
- If yes, for what purpose?
  - Training .....
  - To establish an emergency measures organization .....
  - To purchase emergency response equipment .....
  - To build CBRNE-specific response capacity .....
  - To build HUSAR-specific response capacity .....
  - To build a cyber attack-specific response capacity .....
  - Other (please explain below).....

[Please-click-here-to-insert-answer/comments]

4e. How satisfied is your community with provincial funding mechanisms for emergency management?

- Satisfied
- Somewhat Satisfied
- Not Satisfied
- If your community is “somewhat” or “not” satisfied, can you explain why?

4f. Is your community aware of the funding mechanisms for emergency management provided by the federal government?

- Yes  No

4g. Has your community applied for funding for emergency management from the federal government through the Joint Emergency Preparedness Program (JEPP)?

- Yes  No
- If yes, how satisfied is your community with the JEPP?
  - Satisfied
  - Somewhat Satisfied
  - Not Satisfied
  - If you are “somewhat” or “not” satisfied with JEPP, what is wrong with the JEPP process and what changes to the process would best facilitate your community’s needs?

Process for application is tedious for the minimal return. Then it takes many months before approved reimbursement is received by the Municipality. Personally, I feel there is a level of professionalism that goes along with who and why applications are submitted. Thus I would like to see a process when application is approved, the percentage of the projects estimated costs is immediately released to the municipality. Confirmation of projects completion could then be forwarded upon completion with recognition to the Federal government

4h. How often has your community applied for JEPP funding? How often has your community been successful in receiving funding through the JEPP?

## Woodstock

6 times to my knowledge, accepted 3 times

4i. What are your community's main concerns/challenges regarding funding for emergency management?

Because this is a legislated activity, for each community to reach their appropriate local level may be complexed without appropriate funding immediately available.

### 5) Community Awareness

5a. Does your local government have a program in place to educate its citizens on what to do in case of a disaster?

- Yes  No
- If no, why not?
- If yes, can you describe this program?

[Please-click-here-to-insert-answer/comments]

5b. Does your community have in place an emergency broadcast system?

- Yes  No
- If no, why not?
- If no, what method(s) are utilized by your community to alert citizens of an impending disaster or emergency?
- If no, what changes would you make to this system or what would you do different? (For example, utilizing an entirely different approach)
- If yes, how does the system work?
- If yes, are you satisfied with this system?
  - Yes  No

[Please-click-here-to-insert-answer/comments]

5c. Does your community have the ability to interrupt local and national television and radio broadcasts in order to transmit emergency-related updates or instructions?

- Yes  No
- Are you satisfied with this system?
  - Yes  No
- If no, what changes would you make to this system? Or, what would you do different? (For example, employing an entirely different approach)

[Please-click-here-to-insert-answer/comments]

**6) First Responders**

6a. Do the first responders in your community have interoperable communications systems?

- Yes            No    X
- If no, why not?
- If yes, are these communications systems purchases based on provincial or federal standards?
  - Yes            No
- How often are these systems tested and how much training is received by first responders in using interoperable channels?

[Please-click-here-to-insert-answer/comments]

6b. Are your communications systems interoperable with all departments and agencies in your province, other levels of government, and U.S. authorities where applicable?

[Please-click-here-to-insert-answer/comments]

6c. Does your community have the capacity to manage a Chemical, Biological, Radiological, Nuclear or Explosive (CBRNE) incident?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6d. Does your community have the capacity to manage a cyber attack?

- Yes            No    X

[Please-click-here-to-insert-answer/comments]

6e. Have the emergency management personnel in your city received training at the Canadian Emergency Management College?

- Yes    X        No
- Is the amount of training received sufficient?
- Yes    X        No

[Please-click-here-to-insert-answer/comments]

**7) Role of the Canadian Forces**

7a. Is there an expectation in your community that the Canadian Forces will provide assistance to your community in the event of an emergency or disaster if necessary?

- Yes    X        No

7b. Are community leaders or is your communities emergency management organization/ or person(s) charged with emergency preparedness aware of the existence of the Canadian Forces Canada Command?

- Yes    X        No

## Woodstock

- If yes, has your community liaised with Canada Command with regards to emergency preparedness?
  - Yes                      No    X
  - If no, why not?

Have not had the opportunity. In most municipalities, including mine, the role of Emergency Management Coordinator has been the addition of a full time job on top of the existing full time job I was currently responsible. Therefore, many of these details or regular duties fall by the waste side, as there is not enough time in the day to appropriately accomplish. Some municipalities have created a full or part time position to directly deal with this position locally, however most have not. There was no direct funding afforded municipalities to help offset the compensation for municipalities to hire such, and those who had it added to there portfolio, quit frankly are getting burnt out with all of the demands, and with trying to fulfil requirements through their own personal values

### 7c. Is there a Canadian Forces Reserve Unit located in your community?

- Yes                      No    X
- If yes, are community leaders or is your community's emergency management organization or person(s) charged with emergency preparedness aware of the services that can be provided by the Reserves in the event of an emergency or disaster?
  - Yes                      No
  - If no, why not?
  - If yes, have Canadian Forces Reserves been included in your community's emergency planning process?
    - Yes                      No

[Please-click-here-to-insert-answer/comments]

## 8) Heavy Urban Search and Rescue (HUSAR)

### 8a. Does your community have HUSAR capability?

- Yes                      No    X

### 8b. At what level is your HUSAR deployment capability ranked?

- Category 1
- Category 2
- Category 3
- Category4
- Category5

### 8c. How much does it cost to sustain your HUSAR program?

[Please-click-here-to-insert-answer/comments]

### 8d. Are there agreements in place for your HUSAR team to provide regional support in case of disasters or emergencies?

- Yes                      No



- If no, why not?

[Please-click-here-to-insert-answer/comments]

8e. Is the goal of your HUSAR program to reach Category 5 deployment capability?

- Yes            No
- If no, why?
- If yes, how long will it take for you to reach this level?

[Please-click-here-to-insert-answer/comments]

8f. Whose responsibility should it be to provide funding for HUSAR? (more than one can be selected)

- Municipal
- Provincial
- Federal        X
- All three
- Please you explain your choice

Federal Government, to insure each province is equipped and trained to the same standard across the country

### 9) Critical Infrastructure Protection (CIP)

9a. Has your community identified critical infrastructure within its boundaries?

- Yes X        No

9b. Does your community have a plan in place to protect critical infrastructure?

- Yes X        No

9c. Has the federal government identified federal critical infrastructure in your community?

- Yes            No X
- If yes, is your community responsible for protecting federal critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the federal government provided your community to protect federal critical infrastructure?

[Please-click-here-to-insert-answer/comments]

9d. Has your provincial government identified provincial critical infrastructure in your community?

- Yes            No X
- If yes, is your community responsible for protecting provincial critical infrastructure?
  - Yes            No
- If yes, what assistance, financial or other, has the provincial government provided your community to protect provincial critical infrastructure?

## Woodstock

[Please-click-here-to-insert-answer/comments]

9e. How does your community work with the private sector to ensure the protection of critical infrastructure? Please provide concrete examples (Ex. Public-private partnerships, working groups, etc.)

We communicate with private industry to the best of our ability to ensure private businesses are aware of the consequences of various disasters

### Follow up Questions

1a.

Does your community have the **unilateral** ability to interrupt television and radio broadcasts in order to transmit emergency-related updates or instructions?

(Please check all that apply)

- Yes (please see 1b)
  - Local radio
  - Local television
  - National radio
  - National television
- No, not unilaterally, media cooperation is needed X
- No, this is not necessary for my community

1b.

If yes, please indicate if the authority to unilaterally interrupt radio and television broadcasts has been officially granted to your community and through which mechanism:

- Provincial legislation
- Local legislation
- Other: Please elaborate

- No official authority needed

2a.

Has your community identified and/or stockpiled supplies that could be used in case of an emergency?

(Please check all that apply)

- Yes
  - Provincial emergency supplies have been identified and agreements are in place on when and how they will be used in an emergency
  - Local Private sector suppliers have been identified and agreements have been made regarding their role during an emergency
  - Stockpiled supplies (please see 2b)
    - Specialized emergency Equipment
      - Please specify

- Medical Supplies
- Shelter Supplies (cots and beds)
- Food and Water
- Other
  - Please specify
- None of the above X

2b.

Are these stockpiled supplies the federal caches from the National Emergency Stockpile System (NESS)?

- Yes (please see 2c)
- No

2c.

Health Canada informed the Committee that there are about 1, 600 National Emergency Stockpile System (NESS) caches strategically located across Canada.

Do you know of this program and do you have access to a cache?

(Please check all that apply)

- Yes, I know of the NESS program
  - I have access to a NESS cache
  - I have access to a cache and can confirm its usefulness
  - I was consulted on what supplies should be stockpiled in the caches
- None of the above X