



# The Northern Carleton Regional Emergency Action Plan



## NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

In an emergency situation, threatening or causing danger to the lives and property of citizens, the primary mission of the government is suddenly directed towards protecting those citizens and mitigating the effects to property and the environment. While the likelihood of a major emergency in this area is remote, we still have to presume that there is always a possibility. Therefore, we have developed this Regional Emergency Action Plan.

This manual should provide a sound basis for local and regional response actions, preparedness programs, and training activities designed to minimize the effects of any peacetime emergency that could occur in the Northern Carleton area.

The base portion of this plan provides an organization, concept and policies, and establishes the assignment of emergency responsibilities. Additional information and operational procedures addressed in the supporting annexes to this plan. This information combined with each separate municipality's list of available resources will help provide a guideline to follow to achieve basic emergency preparedness.

Mr. Sid Alchorn, Manager of Emergency Measures Organization in 1994, produced the original version of the plan, which was signed and approved in May 1995 by the four municipalities included in the manual. The plan was updated in 1998, 2005, 2007, 2009 and 2014. The most current revision was in 2017. Most of the material in this manual comes from the original plan, although some things have been formatted to fit this new revised edition.

We must remember that having a Regional Emergency Action Plan is only the first step to total emergency preparedness. Mr. Alchorn states, "there is a continual need to develop better emergency operation procedures, train and educate staff members and volunteers, and consistently revise this plan."

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

Approved by:

Northern Carleton Regional Emergency Action Committee Directors:

  
\_\_\_\_\_  
Robert Lee

Town of Florenceville-Bristol

Feb 9, 2021  
Date

  
\_\_\_\_\_  
Mayor Karl Curtis

Village of Bath

MARch 16, 2021  
Date

  
\_\_\_\_\_  
Mayor Troy Stone

Village of Centreville

March 17, 2021  
Date

  
\_\_\_\_\_  
Mayor Michael Stewart

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## DEFINITIONS

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**Emergency:** means a present or imminent event in respect of which a municipality(ies) believes a prompt coordination of action or regulation of persons or property must be undertaken to protect property, the environment or the health, safety or welfare of the civil population.

**Emergency Action Committee (EAC):** The municipalities of Bath, Centreville and Florenceville-Bristol have created the Northern Carleton Emergency Action Committee, which is referred to as the Emergency Action Committee (EAC) in this document. This committee has appointed Robert Lee as Director for the Emergency Operations Centre (EOC).

**Emergency Management Coordinator (EMC):** The EMC is appointed by the three municipalities. Robert Lee has agreed to take on this role. The functions of the EMC are:

- maintain situational awareness
- respond adequately and in a timely fashion to emergencies
- be aware of resources available in area of responsibility
- maintain operational readiness of EOC
- oversee EOC when activated
- ensure that emergency plan is up-to-date
- actively practice plan through exercises.

**Emergency Measures Plan:** any plan, program or procedure prepared by a municipality or the region, that is intended to mitigate the effects of an emergency or disaster and provide safety, health and welfare for the civil population and protection of the property and the environment in the event of such an occurrence.

**Emergency Operations Center (EOC):** establishes a recognized point of authority responsible for the direction, control, and coordination of a disaster. This facility should be managed by three teams:

- 1) **Executive team (Northern Carleton Executive Operations Group):** consists of senior elected officials, such as mayor, municipal council, and their support staff. They are responsible for deciding on matters beyond the authority of the EMC. (i.e. approving extra ordinary expenditures).
- 2) **Public Information team:** consists of an officer and support staff. They are responsible to gather all information from the operations staff and carefully prepare and release this information in a timely fashion.
- 3) **Operations team:** consists of the EMC, senior officer, and administrative support staff. They are responsible for acting upon Executive orders and coordinating

## NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

actions as a result of those orders. They are to provide direction and support to the ESM (Emergency Site Manager).

**Emergency Site Manager (ESM):** a designated person who is on the site of the emergency relaying important information back to the EOC. This is similar to an Incident Commander.

**ICS Forms:** In the Potential Hazards section of this document, there is a link to a website with many forms that may be useful in a time of emergency. The Incident Command System (ICS) is a standard on site command and control system used to manage emergency incidents and planned events. ICS Canada is the network of organizations working cooperatively to maintain a standard Incident Command System that enhances incident management response through improved interoperability. The ICS Canada material includes an operational description of the system, a full suite of training materials as well as policy documents that outline processes and responsibilities for managing the material, training, certificates etc. The following forms are available on the ICS Canada website:

- [ICS 201](#) Incident Briefing
- [ICS 202](#) (pdf) Incident Objectives [ICS 202](#) (word)
- [ICS 203](#) (pdf) Organization Assignment List [ICS 203](#) (word)
- [ICS 204](#) (pdf) Assignment List [ICS 204](#) (word)
- [ICS 205](#) (pdf) Radio Communications Plan [ICS 205](#) (word)
- [ICS 206](#) (pdf) Medical Plan [ICS 206](#) (word)
- [ICS 207](#) Organization Chart
- [ICS 208](#) (pdf) Safety Message/Plan [ICS 208](#) (word)
- [ICS 209](#) Incident Status Summary
- [ICS 211](#) Check In
- [ICS 213](#) General Message
- [ICS 214](#) (pdf) Activity Log [ICS 214](#) (word)
- [ICS 215](#) (pdf) Operational Planning Worksheet [ICS 215](#) (word)
- [ICS 215a](#) (pdf) Safety Analysis [ICS 215a](#) (word)
- [ICS 216](#) Radio Requirements Worksheet [ICS 216](#) (word)
- [ICS 217a](#) Communications Resource Availability Worksheet [ICS 217a](#) (word)
- [ICS 218](#) Support Vehicle Inventory [ICS 218](#) (word)
- [ICS 220](#) Air Operations Summary [ICS 220](#) (Word)
- [ICS 221](#) Demobilization Checklist
- [ICS 224](#) Crew Performance Rating
- [ICS 225](#) Incident Personnel Performance Rating
- [ICS 309](#) Communications Log [ICS 309](#) (word)

**Implementations of Call Fan Out:** Robert Lee has agreed to do the initial fan out. He will notify the appropriate Mayor and Village Clerk, if the situation warrants. On receipt of an

official message from a member of the Emergency Operations Group authorizing the activation of the Alerting System, the designated Municipal Clerk will call all members of the Emergency Operations Group as listed in the plan.

**Incident Commander:** responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.

**Northern Carleton Executive Operations Group:** the Executive team of the Emergency Operations Center. It consists of the mayor and council of the municipality where the emergency is declared. This group would meet with the Emergency Operations. See also Emergency Operations Center in this section.

**Northern Carleton Regional Emergency Action Committee:** a committee of officials, appointed with representation from each community covered by this plan, to act as a planning committee for all matters of emergency measures planning. Currently **Robert Lee** (276-4625, 391-5412 (C)) has the responsibility of coordinator.

**Northern Carleton Regional Emergency Operations Group:** is the Operations team of the Emergency Operations Center. It is a group of emergency service coordinators who advise and assist the mayor(s) in the provision of essential services in times of emergency. It consists of the EMC, senior officer, and administrative support staff. They are responsible for acting upon Executive orders and coordinating actions as a result of those orders. They are to provide direction and support to the ESM (Emergency Site Manager).

**Regional Emergency Management Coordinator (REMC):** Provincial employee who handles one or more of the Regional Service Commissions within New Brunswick. Peter Kavanagh is the REMC for Bath, Centreville and Florenceville-Bristol areas and all of Region 12. [peter.kavanagh@gnb.ca](mailto:peter.kavanagh@gnb.ca) 1-800-561-4034, Cell 323-8975, Office 272-2306 or 453-2133

**Authority:**

The authority for this plan is granted under:

- The Village of Bath by-law
- The Town of Florenceville-Bristol by-law
- The Village of Centreville by-law
- New Brunswick Emergency Measures Act of 1978

**Activation:**

The emergency actions as outlined in this plan may be initiated by the authorized personnel (mayor or designated alternate) of the municipality of:

- The Village of Bath
- The Town of Florenceville-Bristol
- The Village of Centreville

If the emergency escalates to the point where further power are required, a “**state of emergency**” must be declared by the Mayor, or designate, of the municipality concerned, under the conditions of the New Brunswick Emergency Measures Act.

**Execution:**

In order that all emergency action taken in the municipality may be properly coordinated, a Northern Carleton Regional Emergency Operations Group shall be established. This group will act as the coordinating authority in dealing with the emergency, and respond to the contingency under the overall direction of the Mayor of the municipality concerned.

The Northern Carleton Regional Emergency Operations Group will be supported by the district Emergency Action Committee as required.

**Responsibilities:**

Responsibilities of members of the Northern Carleton Regional Emergency Operations Group are contained in Annex A through O inclusive.

**Alerting:**

Anyone learning of an emergency situation should *immediately* contact the RCMP, using the 911 system.

The police will then be responsible to determine the details of the event and decide whether, in their opinion, it can be handled by normal municipal services or not. If they decide that it cannot, the Mayor or designate of the affected area will be alerted and informed of the situation.

If the Mayor determines the incident can best be handled through the Northern Carleton Regional Emergency Operations Group, then the alerting procedures shall be activated.

**Assembly:**

When alerted, the Northern Carleton Regional Emergency Operations Group will report to the designated Regional Emergency Operations Center for direction from the Mayor and Director of the Northern Carleton Regional Emergency Action Committee who will also be the Director of Emergency Operation Centre (Robert Lee).

**Alerting Instructions:**

This plan delegates the responsibility to the Emergency Operations Centre Director, ***Robert Lee*** to begin execution of the Emergency Alerting System. He will notify the appropriate Mayor and Clerk, if the situation warrants.

Upon receipt of an official message from a member of the authorizing the activation of the Alerting System, the designated Village Clerk will call all members of the Emergency Operations Group as listed in this plan. They will be equipped with the list of contacts needed to implement the alerting system.

**Operations Information:**

General operations information such as essential telephone numbers, maps, resource inventories and etc. will be available at the designated Emergency Operations Center.

Emergency response procedures required by each member of the Regional Emergency Operations Group shall be prepared and available at the Regional Operations Center.

**Public Implementation:**

The Mayor or the Director EOC must approve all statements to the media and the public on behalf of the municipality before release.

**Call Fan Out and Implementation:**

- 1) It is the responsibility of the agency that is first at the scene of an emergency site to decide whether the Emergency Action Plan should be implemented.
  - *In most cases, this will be the RCMP.*
- 2) If the size or seriousness of the emergency is beyond the capability or responsibility of that agency, then it will be requested to implement the action plan, either in whole or in part, based on the conditions at the emergency site.
- 3) The initiating agency shall contact the Regional director, **Robert Lee (276-4625, 276-4511 ext 4167, Cell 391-5412)**. If the situation warrants, they will notify the appropriate Mayor and Clerk.
- 4) The designated Clerk will then begin the Call Fan Out to assemble all members of the Northern Carleton Regional Emergency Operations Group at the primary Emergency Operations Center:
  - **Centreville Village Hall, 836 Central St. Centreville.**If for some reason this facility is not available, the group is to proceed to the alternate location:
  - **Florenceville-Bristol Fire Hall, 4724 Juniper Road, Florenceville-Bristol.**The designated Clerk will contact the Regional Directors and report who was contacted.
- 5) The Mayor then decides whether or not to declare a **state of emergency**.
- 6) In the absence of the Mayor, the Deputy Mayor takes over the responsibility. In the absence of both the Mayor and Deputy Mayor, the senior RCMP officer will assume responsibility, or the Fire Chief may also authorize the activation of the Plan in full or in part thereof.
- 7) Upon activation of the EOC (Emergency Operations Center), the Emergency Operations Control Group will appoint the Emergency Site Manager. The nomination will be based on the service that is most likely to have the greatest involvement or legal responsibility in handling the emergency.
- 8) All members of the Emergency Operations Control Group must keep a log of every decision made, as they will be held liable for any errors when the emergency is over.
- 9) All requests made for provincial assistance must be forwarded to **NB EMO** immediately upon the declaration of a state of emergency.
- 10) In the case of a chemical spill, call **CANUTEC at 1 603 996-6666**

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**Appendix A: The Northern Carleton Regional Operations Group**

**REGIONAL EMERGENCY MANAGEMENT COORDINATOR, REGION 12:**

Peter Kavanagh: 272-2306 OR 453-2133 (W), 323-8975 (C)

**DISTRICT COORDINATOR:**

Peter Kavanagh: 325-4725 (W), 325-4454 (Fax)

**REGIONAL DIRECTORS:**

Robert Lee: 276-4625 (H), 391-5412 (C)

**RCMP:** 1-888-506-7276

**FIRE DEPARTMENTS**

Bath: Stephen Armour: 392-7187 (C)

Florenceville-Bristol: Andrew Cogle: 392-6003 (W), 392-6169 (C)

Centreville: Doug Johnston: 276-4881(H), 391-5635(C)

Centreville alternate is Ritchie Shaw: 391-8998 (C)

**HAZMAT COORDINATOR:**

Mike Lewis, Coordinator, Office of the Fire Marshal  
(506) 453-2004, [Michael.lewis@gnb.ca](mailto:Michael.lewis@gnb.ca)

**HOSPITAL:**

Ann Miskimen: 278-3978 (H), 375-2531(W), 3913978 (C)

**AMBULANCE:**

Cheryl Crain: 392-8865 (W), 278-3767 (H), 278-5293

Joe Trevors: (506) 273-3891 (W), (506) 273-7922 (C), [joe.trevors@smunbems.ca](mailto:joe.trevors@smunbems.ca)

Tara Watson: (506) 323-1188 (C), (405) 328-6498, [tara.watson@smunbems.ca](mailto:tara.watson@smunbems.ca)

**RIVERVIEW MANOR:**

Guido Cyr, Administrator 278-6030 ext 6011

**SEARCH AND RESCUE:**

Dana Davenport: 276-4507 (H), 392-7246 (C)

**ENERGY AND RESOURCE DEVELOPMENT:**

Jeremy MacNeill: 273-4406(H), 273-0106 (C)

Ed Sipprell: 392-5105 (W), 392-7617 (C) [edward.sipprell@gnb.ca](mailto:edward.sipprell@gnb.ca)

**RED CROSS:**

Marc Belliveau, Provincial Manager

(506) 866-2315 (C), (506) 863-2666 (W) [marc.belliveau@redcross.ca](mailto:marc.belliveau@redcross.ca)

Red Cross 24 Hour Emergency Service: 1-800-222- 9597

**PUBLIC WORKS:**

Marvin McQuade: 278-5293 (W), 391-6519 (C)

Rick Cogle: 392-6013 (W), 245-2655 (C)

**PUBLIC INFORMATION:**

Robert Duguay: (506) 453-2039 (W), (506) 470-08969 (C)

[Robert.duguay@gnb.ca](mailto:Robert.duguay@gnb.ca)

**PUBLIC HEALTH:**

Stacey Kelly: (506) 273-4836 (W), (506) 273-5368 (C)

**INDUSTRY REPS:**

**McCain Foods - Doug Johnston**: 276-4881(H), 392-2901(W), 391-5635(C)

**McCain Foods - Tom Lahue**: 278-5369 (H), 557-8305 (P), 392-7934 (C)

**NCCC (Ammonia for ice): CIMCO** 506-854-7787

**DUTY OFFICERS / SCRIBES:**

Bath: Christa Holmes: 278-3292 (H), 278-5293(W)

Florenceville-Bristol: Sarah Pacey: 245-4663 (C), 392-6763 ext 208 (W)

Centreville: Andrea Callahan: 276-3671 (W)

**MAYOR AND CLERK OF AFFECTED MUNICIPALITY:**

Bath: MAYOR: Troy Stone 278-5811 (H) 392-3549 (W)

CLERK: Christa Holmes 278-3292(H)

Florenceville-Bristol: MAYOR: Karl Curtis 392-8015 (H) 392-7077 (C)

CAO/CLERK: Sarah Pacey 245-4663 (C), 392-6763 ext 208

Centreville: MAYOR: Michael Stewart 276-3671 (W), 392-7399 (C)

CLERK: Andrea Callahan 276-3671 (W), 391-6338 (C)

**Primary Emergency Operations Center:**

Centreville Village Hall, 836 Central St., Centreville

Telephone 276-3671, Fax 276-9891

**Alternate Emergency Operations Center:**

Florenceville-Bristol Fire Hall, 4724 Juniper Road, Florenceville-Bristol

Telephone 392-6013, Fax 392-5211

**Florenceville-Bristol Emergency Operations Center Phone numbers:**

506-595-0172	506-595-0184
506-595-0198	506-595-0186
506-595-0183	506-595-0214

**Appendix B: Emergency Site Manager**

- Move to the emergency site, request the regions mobile Emergency Control Center, and operate under the authority of the Emergency Management Coordinator (EMC).
- Act in concert with first responders in order to determine the aim, establish priorities, and develop a site layout and a plan of action (up to six hours).
- Ensure that inner and outer perimeters are established and manned, and make sure access routes are identified and protected.
- Establish a telecommunications link with the Emergency Management Coordinator (EMC) and provide regular updates on the progress of response activities.
- Hold regular meetings with the service controllers to exchange information and the progress of response activities.
- Determine if resources are adequate and forward requests for extraordinary resources from EOC and approve *ALL* information prepared for release to the media prior to its release.
- Maintain a record of *ALL* action taken.

### **Appendix C: EOC Director**

*The Emergency Operations Centre Director of the Northern Carleton Emergency Action Committee is:*

**Robert Lee:** 276-4625 (H)                      391-5412 (C)                      276-4511 ext. 4167 (W)

- To report to the Northern Carleton Regional Emergency Operations Center and assume duties of the Director of Operations.
- Since there are four (4) fire chiefs within this regional plan, the first fire chief on the disaster site will be considered the Emergency Site Manager (ESM), unless otherwise stated by the Director of Operations at the controlling EOC.
- On the advice of the Emergency Operations Group, to authorize and direct such actions as are necessary to safeguard the health, welfare and property of the people of the Northern Carleton region during the period of the emergency.
- To approve the release of official statements to the news media and the public, that is made on behalf of the Emergency Operations Group.
- On the advice of the Emergency Operations Group, to cease the Emergency Operations and dismiss the members of the Emergency Operations Group.
- To ensure the Northern Carleton Regional Emergency Action Plan is reviewed, exercised and revised periodically.
- Verify that the Emergency Inquiry and Media Center have been activated.
- Organize and supervise security arrangements for the EOC.
- Prepare workstations for the Emergency Operations Control Group and ensure a supply of forms, pencils and paper at each station.
- Open the master event record and ensure that it is maintained for the duration of the emergency.
- In cooperation with the members of the Emergency Operations Control Group, begin planning the first shift rotation to commence after four hours and to be completed within six hours.
- Establish a liaison with the Emergency Site Manager, so that the Emergency Management Coordinator (EMC) receives a level of information that will enable them to remain current in terms of both affected and non-affected areas of this region.

### **Appendix D: Regional Fire Chief**

*Since there are four (4) fire chiefs within this regional plan, it has been decided that the first fire chief on the disaster site will be considered Emergency Site Manager (ESM), unless otherwise stated by the Director of Operations at the controlling EOC.*

The Regional Fire Chief is responsible for the coordination of fire and rescue and has the following specific responsibilities:

- To report or dispatch an alternate to the Emergency Operations Center as a member of the Northern Carleton Regional Emergency Operations Group and represent the fire service during the period of the emergency.
- To ascertain the extent of the need for firefighting operations in the affected area and request any outside firefighting assistance, which he deems necessary.
- To ascertain the extent of the risk to firefighting personnel employed in this operation; institute precautions and organize such relief as is considered advisable.
- To call on mutual aid support from other firefighting areas and also inform the Office of the Fire Marshal, **Mark Nowlan** 506-453-2004 [mark.nowlan@gnb.ca](mailto:mark.nowlan@gnb.ca).
- To determine if additional special equipment will be required, and if so, make the necessary arrangements for procurement, e.g. air packs, special protective clothing, emergency lighting, emergency pumps, spare vehicles, spare air cylinders, and refilling capability. Once the means of the Fire Departments have been exhausted, DNR can be called on to facilities and coordinate with the fire teams. **Ed Sipprell** is the primary contact person for this area 392-5105 (W), 392-7617 (C) [edward.sipprell@gnb.ca](mailto:edward.sipprell@gnb.ca).

### **Appendix E: District Commander For The RCMP**

The District Commander for the RCMP is dependent on the shift. Call 1-888-506-7276 for District 7.

They are responsible for the coordination of police and security and have the following specific responsibilities:

- To establish at the *Woodstock Detachment* of the RCMP a permanent file of instructions to facilitate the activation of the Northern Carleton Regional Emergency Action Plan.
  
- During the period of an emergency:
  - To report or dispatch an officer to the Emergency Operations Group to advise and assist the Group in all relevant police matters.
  - To control, and if necessary to disperse crowds within the emergency area.
  - To control traffic where required to facilitate the movement of emergency vehicles both in and out of the emergency area.
  - To ensure free movement of ambulances over routes to the hospitals.
  - To conduct the evacuation of buildings and areas as necessary.
  - To arrange for maintenance of law and order.
  - To ensure the protection of property within emergency areas.
  - To advise the Coroner in the event of fatalities.
  - To arrange for a temporary morgue if required.
  - To authorize the use of auxiliary resources within the police jurisdiction.

## **Appendix F: Hospital Coordinator**

*The Coordinator of Hospital Services is:*

**Ann Miskimen:** 375-2531(W), 278-3978(H), 391-6874(C)

- To report to the Emergency Operations Center as required upon notification that an emergency exists.
- To arrange for the coordinated response of all-medical equipment, facilities and personnel including ambulances.
- To arrange for the dissemination of special instructions to residents on matters concerning public health.
- To ensure provision of portable water supplies for municipalities through the Minister of Health.
- To arrange for the monitoring of food supplies and the food production chain for adverse effects, for the Minister of Health.
- To arrange for the pre-positioning and distribution of emergency health equipment and supplies of the Federal Stockpile.
- Direct the response to disease related emergencies such as epidemics in accordance with Ministry of Health policies.
- Provide the authority for the evacuation of the premises where there is reasonable and probable grounds that a health hazard exists.
- Consult with the Director of Social Services regarding the status of inspections in reception centers and the provisions of medical attention to evacuees.
- Coordinate the provisions of qualified de-briefers for the conduct of critical incident stress debriefing and/or post disaster stress assessment.

## **Appendix G: Transportation and Public Works Coordinator**

*The Coordinators of Transportation and Public Works are:*

**Bath:** **Marvin McQuade:** 278-5293 (W) 391-6519 (C)  
**Florenceville-Bristol:** **Rick Cogle:** 392-6013 (W) 245-2655 (C)  
**Brent Brown:** 392-6013 (W) 245-2166 (C)

- Report to the EOC and advise the members of the Emergency Operations Control Group on *ALL* matters related to the transport of people, and *ALL* matters concerning portable water supplies, sanitary and storm sewer systems, parks and recreation facilities, road network, road conditions, safety and engineering resources.
- Assume directions and control over all means of public transport used in response to the emergency.
- Provide transportation in any form available for the movement of casualties, residents of nursing homes, homes for the aged, chronic care facilities, or evacuees from populated areas.
- Establish a liaison as required with area representatives in accordance to mass transportation.
- Recommend the activation of mutual aid when required in conjunction with EOC Manager.
- Make available lists of vehicle and fuel suppliers.
- Provide personnel and material resources in support of emergency operations.
- Assess the need for, and when necessary arrange for, the delivery of temporary sanitation facilities.
- Assess the need for and provide sources of portable water in accordance with the requirements of the Medical Officer of Health.
- Establish a liaison with the Department of Transportation for information on the county's highways and roads.
- Advise the Emergency Operations Control Group when sustained damage to structures or structures exceeds safe limits.
- Arrange for the demolition of unsafe structures when authorized by the Emergency Operations Control Group.

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- Establish priorities for the restoration of the region's roads, sewer or water systems damaged as a result of the emergency.
- Provide discretionary assistance in search and rescue under the direction of the Fire Chief.
- Provide assistance during the post-emergency phase with cleanup, repairs, etc. where there is municipal responsibility.
- Maintain a record of all action taken.

## **Appendix H: Communications-Ground Search and Rescue**

*The Coordinator of Communications- Ground Search and Rescue is:*

**Ray Leblanc:** 392-1998(H)

- Contact RCMP to initiate a search request
- To report to the Emergency Operations Center immediately upon notification that an emergency exists.
- To ensure the provision of assistance from local radio clubs. Contacts:
  - Danny Swan (506) 375-1684 (W), (506) 324-5798 (C), [dswan75@gmail.com](mailto:dswan75@gmail.com)
- To ensure radio communications are available from the Emergency Operations Center, as required to:
  - The Emergency site
  - Hospitals
  - Relocation centers
  - Ambulances
- To maintain an operational log showing all inquiries and requests for assistance.
- To arrange for the provision of additional telephone operators and runners.
- To maintain a catalogue of communications resources within the region.

## **Appendix I: Emergency Social Services Coordinator**

*The Coordinator of Emergency Social Services (Red Cross) is:*

**Allie Murchison:** (506) 458-2266 (W) OR **Red Cross 24 hour Emergency Service**  
(506) 458-2266 (C) 1-800-222-9597  
[Allie.murchison@redcross.ca](mailto:Allie.murchison@redcross.ca)

- To report to the Emergency Operations Center immediately upon notification that an emergency exists.
- To ensure provision of the following emergency services through a reception center if necessary:
  - Emergency lodging for people evacuated from their homes
  - Emergency clothing as required.
  - Emergency feeding for the evacuees, emergency workers and volunteers.
  - Provision for a registration and inquiry service.

### **Method:**

Once an emergency call is placed to the Red Cross, there is a Disaster Response Team dispatched immediately to the disaster site to assess the need for assistance. They will provide all of the above services for as long as needed.

**In a declared emergency, the Department of Health and Community Services have a legislated responsibility to provide this service at no costs to the municipality.**

### **Standard Operating Procedures:**

- Activate the department's emergency mobilization system.
- Report to the Emergency Operations Center and advise the members of the matters related to the care and maintenance of people relocated as a result of the emergency.
- Provide as required emergency feeding, clothing, lodging, registration, and inquiry, and personal services.
- Designate reception centers and lodging facilities to open when the evacuation of residents is necessary.
- Open staff, supply and manage all reception centers and lodging facilities.

## **Appendix J: Public Information Officer**

*The Public Information Officer is:*

**Robert Duguay:** (506) 453-2039(W)

(506) 470-0899 (C)

- Development of standard operating guidelines for public information during emergencies.
- Provision of self-help information for rapid distribution.
- Information to the public on significant developments occurring during the emergency.
- Identify and plan for communications needs, and establish communication requirements during emergency situations.
- Arrange for media facilities at the Emergency Operations Center facility and near the emergency site as required.
- Gathering, processing and dissemination of information from the emergency services.
- Maintenance of a public information resource list (up-to-date), and report on that inventory as required by the director.

### **Appendix K: Mayor**

A Mayor whose municipality is being, or is likely to be subjected to the effects of an emergency, has the responsibility to ensure continuity of his municipal government, in addition to representing their municipality as a member of the Northern Carleton Executive Operations Group, or arrange a delegate to do so.

In the event of emergency or the threat thereof, each Mayor of a Municipality has the following responsibilities:

- When the Mayor is satisfied that an emergency exists, they are to declare “a state of emergency” in accordance with the Emergency Measures Act, sections 11(2), 11(3), 12 and 14, that is to sign a declaration of local emergency stating the nature of the emergency and the area in which it exists, then cause the declaration to be communicated to the public and a copy to be sent immediately to the Minister of Environment & Local Government.
- To report, or order a deputy to report to the Northern Carleton Emergency Operations Group, as long as the emergency affects their community and to ensure all responsible actions are taken to alleviate the effects of the disaster on their and other area Municipalities.
- To give direction to the Northern Carleton Emergency Operations Group, (personally or by deputation), which is established and operational by virtue of this plan.
- To ensure that municipal emergency response procedures are in place for their municipality and that such is reviewed annually.
- Be prepared to give news releases with the media for the public.

**Appendix L: Municipal Clerk**

- To ensure that the call fan out has been initiated and that the Emergency Operations Group is alerted to the emergency.
- To report to the Northern Carleton Regional Emergency Operations Group as a member as long as the emergency affects their community.
- To set up and maintain an attendance register for the purposes of sections 6(1)(b) and 6(2) of the Emergency Measures.
- To maintain a ledger of all expenditures.
- To perform such tasks as requested by the Mayor.
- To ensure Municipal response procedures are reviewed annually and changes are made when necessary.
- To make an effort to become trained and educated in the emergency procedures for their municipality.

*\*Municipal Clerk refers to the administrative official in a municipality, as the Municipal Clerk, CAO or Manager.\**

**Appendix M: Industry Representatives**

*Our Industry Representatives for McCain Foods are:*

<b><u>Doug Johnston:</u></b> 392-3577(W)	AND	<b><u>Tom Lahue:</u></b> 392-5541(W)
276-4881(H)		278-5369(H)
391-5635(C)		392-7934(C)
		557-8305(P)

- Activate the Industry emergency alert system.
- Provide equipment and personnel as required.
- Provide an industry resource list of equipment, supplies and human resources.
- Disconnect any utilities that present a hazard.
- Provide assistance in cleanup operations.
- Advise the EOC Group when sustained damages to buildings exceed the safety limit.
- Provide assistance in search and rescue operations at the emergency site.
- Advise on the restoration of essential services.
- Provide or request mutual aid when required.
- Act as a liaison with other industries/companies outside the municipality.
- Conduct joint public information actions.
- Provide an Emergency Site Manager at industrial site.
- Provide technical advice and expertise.
- Provide industry Emergency Measures Plan.
- Verify that the EMO Director properly authorizes requests for support.
- Maintain records of associated costs attributed to the event.
- Provide site reports to the EOC Center regarding site activities/conditions.
- Maintain a log of all actions taken.

**Standard Operating Procedures:**

- Activate the company's emergency alert system.
- Report to the Emergency Operations Center.
- Activate the company's emergency plan.
- Coordinate the response of the company.

## **Appendix N: Ambulance Coordinator**

*The coordinators of the Ambulance Service are:*

**Cheryl Crain:** (506) 392-8865 (W), 278-3767 (H), 278-5293

**Joe Trevors:** (506) 273-3891 (W), (506) 273-7922 (C), [joe.trevors@smunbems.ca](mailto:joe.trevors@smunbems.ca)

**Tara Watson:** (506) 323-1188 (C), (405) 328-6498, [tara.watson@smunbems.ca](mailto:tara.watson@smunbems.ca)

- To report to the Emergency Operations Center immediately upon notification that an emergency exists.
- To arrange for the coordinated response of all paramedics and ambulance attendants affiliated with Ambulance New Brunswick.
- To ensure sufficient ambulances have been dispatched to assist with a large potential emergency or multi-casualty incident.
- To arrange for dissemination of special instructions and pertinent information to mutual aid ambulance services.
- To ensure initiation of set-up of a safe, relevant area for triage, staging and transportation of casualties.
- To confirm initiation of additional resources for equipment are being transported to the incident staging area for appropriate care of patients.
- Ensure sufficient body substance (BSI) supplies for paramedics and ambulance attendants to maintain proper protection while working within close proximity to patients who may be exposed to body fluids.
- Ensure sufficient BSI supplies for paramedics and ambulance attendants to maintain proper protection while working within close proximity to patients who may have come in contact with chemicals that may become a health hazard to personnel.
- Assist in effective communication of information as quickly and efficiently as possible from the EOC to the emergency site and accept information from the emergency site to the EOC to be forwarded to the appropriate individual.
- To ensure that nutrition is provided for personnel of ambulance services and ensure relief is available so paramedics and ambulance attendants have the opportunity to rest.
- Coordinate the provision of qualified de-briefs for the conduct of critical incident stress debriefing and/or post disaster stress assessment.

### **Appendix O: Duty Officer / Scribe**

*Since there are three (3) Municipal Clerks within this regional plan, one of them will be designated as the Duty Officer and a second as the alternate. It has been decided that the Clerk of the affected municipality cannot be Duty Officer as they will be with the council, unless otherwise stated by the Director of Operations at the controlling EOC.*

The Duty Officer is responsible for the coordination of correlating and displaying information during the emergency operation. The Duty Officer has the following specific responsibilities:

- Collect, collate, summarize, display and circulate information concerning emergency operations on a master event status board.
- Ensures all workstation telephones are operational and that emergency messages are received and copied.
- Report to the EOC Coordinator and assist both the Director and the Operations Officer, as required.

**APPENDIX P - MUNICIPAL DIRECTORY**

**BATH**

**OFFICE:** 278-5293

**FAX:** 278-5932

**WEBSITE:** [www.villageofbath.ca](http://www.villageofbath.ca)

**POPULATION:** 476

**EMAIL:** [bath@nbnet.nb.ca](mailto:bath@nbnet.nb.ca)

**MAYOR:** Troy Stone 278-5811 (H) 392-3549 (W)

**CLERK:** Christa Holmes 278-3292(H)

**FIRE CHIEF:** Stephen Armour 278-5849 (H) 278-5640 (W)

**PUBLIC WORKS:** Marvin McQuade 278-5579 (H) 278-5293 (W) or 391-6519 (C)

**RECREATION DIRECTOR:** Cheryl Crain 391-5943 (C)

**CENTREVILLE**

**OFFICE:** 276-3671

**FAX:** 276-9891

**WEBSITE:** [www.villageofcentreville.ca](http://www.villageofcentreville.ca)

**POPULATION:** 557

**EMAIL:** [voc@rogers.com](mailto:voc@rogers.com)

**MAYOR:** Michael Stewart 276-3671 (W), 392-7399 (C)

**CLERK:** Andrea Callahan 276-3671 (W), 391-6338 (C)

**FIRE CHIEF:** Doug Johnston 276-4881(H) / alternate Ritchie Shaw 391-8998 (C)

**PUBLIC WORKS:** Leigh Buchanan 276-4294 (H), 391-5816 (C)

**FLORENCEVILLE-BRISTOL**

**OFFICE:** 392-6013

**FAX:** 392-5211

**WEBSITE:** [www.florencevillebristol.ca](http://www.florencevillebristol.ca)

**POPULATION:** 1604

**EMAIL:** [office@florencevillebristol.ca](mailto:office@florencevillebristol.ca)

**MAYOR:** Karl Curtis 392-8015 (H) 392-7077 (C)

**CAO / CLERK:** Sarah Pacey 245-4663 (C) or 392-6763 ext 208 (W)

**ASSISTANT CLERK:** Michelle Derrah 375-8908 (H), or 392-6763 ext 200 (W)

**FIRE CHIEF:** Andrew Cogle 391-6169 (C) 392-6003(W)

**PUBLIC WORKS:** Rick Cogle 392-6013 (W) or 245-2655 (C)

**RECREATION DIRECTOR:** Chris Stacey 392-8354 (H)

**HARTLAND**

**OFFICE:** 375-4357

**FAX:** 375-8265

**WEBSITE:** [www.town.hartland.nb.ca](http://www.town.hartland.nb.ca)

**POPULATION:** 957

**EMAIL:** [hartland@nbnet.nb.ca](mailto:hartland@nbnet.nb.ca)

**MAYOR:** Darrin Foster

**CAO / CLERK:** David Hutton 375-4357 (O), 506-520-9764 (C)

**FIRE CHIEF:** Michael Walton 375-6720 (H)

**RECREATION DIRECTOR:** Tanya Hawkes

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

**PERTH-ANDOVER**

**OFFICE:** 273-4959

**FAX:** 273-4947

**WEBSITE:** [www.perth-andover.com](http://www.perth-andover.com)

**POPULATION:** 1590

**EMAIL:** [info@perth-andover.com](mailto:info@perth-andover.com)

**MAYOR:** Marianne Bell

**CLERK:** Dan Dionne 273-6631 (H)

**FIRE CHIEF:** Philip Walker 273-3362 (H)

**RECREATION DIRECTOR / ASSISTANT CAO:** Justine Waldeck 273-3901 (H)

**PLASTER ROCK**

**OFFICE:** 356-6070

**FAX:** 356-6081

**WEBSITE:** [www.plasterrockvillage.com](http://www.plasterrockvillage.com)

**POPULATION:** 1023

**EMAIL:** [vilprock@nb.aibn.com](mailto:vilprock@nb.aibn.com)

**MAYOR:** Alexis Fenner 356-2121(H)

**CLERK:** Patty St. Peter

**FIRE CHIEF:** Timothy Corbin 477-8225 (C)

**RECREATION DIRECTOR:** Janet Greer 356-6075 (W), 356-4608 (C)

**WOODSTOCK**

**OFFICE:** 325-4600

**FAX:** 325-4308

**WEBSITE:** [www.town.woodstock.nb.ca](http://www.town.woodstock.nb.ca)

**POPULATION:** 5228

**EMAIL:** [townhall@town.woodstock.nb.ca](mailto:townhall@town.woodstock.nb.ca)

**MAYOR:** Arthur Slipp 328-9446 (H)

**CAO:** John Pinsent 325-8612 (W)

**CLERK:** Ann Marie Voutour 325-8559 (C)

**FIRE CHIEF:** Ricky Nicholson 328-2395(H) 325-4606 (W)

**RECREATION DIRECTOR/AYR MOTOR CTR:** Kelly Foster Hallett 324-5818 (C)

**AYR MOTOR CENTRE MAINTENANCE LEAD:** Harry Bradbury 324-0110 (C)

**APPENDIX Q - LIST OF IMPORTANT CONTACTS**

**Amateur Radio Club Contact:**

Danny Swan (506) 375-1684 (W), (506) 324-5798 (C), [dswan75@gmail.com](mailto:dswan75@gmail.com)  
Lloyd Culberson (506) 325-4880 (W), (506) 375-6688 (H)

**Atlantic Climate Centre:** (506) 451-6006

**Bristol Air Strip:** Fred Allen 392-6235

**CANUTEC:** 1-603-996-6666, Chemical Spills Information Systems

**Carleton Search & Rescue:** **Cannot contact individuals directly to get assistance.**

Must be activated directly by RCMP or EMO.

There are Memorandums of Understanding in place.

Once activated, expenses are paid by group who activated them.

**Emergency Measures Organization:** 1-800-561-4043 (inquiries)  
(506) 453-2133 (administrative offices)

**EMO District Coordinator:** Peter Kavanagh (506) 325-4847 (W), 325-4454 (Fax)

**EMO Planning Officer:** Bruce Parks, Manager, Planning and Preparedness  
(506) 453-5581 (W), (506) 238-4363 (C), (506) 453-5513 (F), [bruce.parks@gnb.ca](mailto:bruce.parks@gnb.ca)

**EMO NB Director of Communications:** Robert Duguay  
(506) 453-2039 (W), (506) 470-08969 (C), [Robert.duguay@gnb.ca](mailto:Robert.duguay@gnb.ca)

**Environmental Emergency 24-Hour Reporting System:**  
1-800-565-1633 or (506) 473-7744

**Gagetown Headquarters (Combat Training Centre)** Ask for Duty One Officer  
Duty Hours (506) 422-2000  
Silent Hours (506) 422-2000, ext. 1491  
Military Liaison: Must go through Peter Kavanagh at EMO Planning Office

**Government Representatives:**

**Premier:** Blaine Higgs (506) 848-5422, [premier@gnb.ca](mailto:premier@gnb.ca)

**Member of Legislative Assembly:**

Margaret Johnson (506) 230 3177 (C), [Margaret.Johnson@gnb.ca](mailto:Margaret.Johnson@gnb.ca)

**Member of Parliament:**

Richard Bragdon 1-800-671-6160, [Richard.Bragdon@parl.gc.ca](mailto:Richard.Bragdon@parl.gc.ca)

**Department of Local Government and Local Governance Reform**

**Minister of Local Government & Local Governance Reform:**

Daniel Allain (506) 856-3228, [Daniel.J.Allain@gnb.ca](mailto:Daniel.J.Allain@gnb.ca)

Inspector, Region 6 Grand Falls (Regional Office)

Denis Ouellette 1-800-565-1633, [Denis.Ouellette2@gnb.ca](mailto:Denis.Ouellette2@gnb.ca), 506-473-7744

**Department of Health**

**Minister of Health:** Dorothy Shephard (506) 643-2900, [Dorothy.Shephard@gnb.ca](mailto:Dorothy.Shephard@gnb.ca)

**Department of Energy & Resource Development**

**Minister of Natural Resources and Energy Development**

Mike Holland (506) 453-2510 (W), [Mike.Holland@gnb.ca](mailto:Mike.Holland@gnb.ca)

Ed Sipprell: (506) 392-5105 (W) [Edward.sipprell@gnb.ca](mailto:Edward.sipprell@gnb.ca)

**DNR:** Helicopters on request

**Contact:** Bruce Jensen 278-5102 (H), 391-6326 (C)

**RCMP:** Helicopter on request

**Contact:** Go through 911

**Marine Search and Rescue:** 1-800-565-1582

**McCain Air Strip Hanger** (506) 392-6330

**Contact:** Bob West 392-5575 (H)

**NB Trail Contacts:** Thierry Arseneau (506) 453-2437

The NB Trails Council has a contract with the New Brunswick government to maintain the NB trail system.

**New Brunswick's Translation Bureau** (506) 453-2920

Have interpreters available upon request.

**New Brunswick Electric Power Commission:**

1-800-442-4424 or (506) 458-4444 (Switchboard)

**Red Cross Atlantic – New Brunswick Regional Office:** (506) 674-6200

**Red Cross Woodstock District Office:** (506) 328-8881

**Red Cross Community Response Associate:** Allie Murchison

(506) 440-5371 (C), (506) 458-2266 (W) [allie.murchison@redcross.ca](mailto:allie.murchison@redcross.ca)

**Valley Food Bank (Woodstock)** (506) 328-4417

Sandra Olmstead, Director: (506) 325-8601 (C)

**Walton's Wildlife Control:** Stephanie Walton (506) 375-4658

## **APPENDIX R – Equipment Supplier List**

<b>Product</b>	<b>Company</b>	<b>Contact</b>	<b>Phone</b>	<b>Description</b>
Barricades	Town F-B	Rick Cogle	Cell: 245-2655	Barricades
Boom Truck	Brennan Construction	Chris Brennan	Cell: 391-9755	Generator, Boom truck
Boom Truck	Bulmer Banford Construction	Banford Bulmer	Cell: 392-7065	Boom truck, auger truck, backhoe, blasting equipment
Boom Truck	L Nelson Forestry Services	Larry Nelson	Cell: 391-6395	mini excavator, 85hp tractor, chipper, boom truck, sweeper
Boom Truck	MacLeod General Construction	John MacLeod	276-4478	Boom truck, portable utility lights
Boom Truck	Riverbend Excavating	Larry Trafford	Cell: 391-5958	Excavator, dozers, backhoe, dump truck, generator, boom truck
Boom Truck	Valley Equipment	Peter Cook	375-4412	Boom truck, bucket truck, dozers, payloaders. Call main line 24/7
Electrician	Carl Rattray	Carl Rattray	324-5639	Electrician
Generators	Aggcon Rentals	Sheldon Acott	Cell: 325-8924	Generators and tower lights for rent
Generators	Brennan Home Hardware	Chris Brennan	Cell: 391-9755	Generator, Boom truck
Generators	Ebbett Construction	Kirk Ebbett	Cell: 392-7216	Excavator, dozers, backhoe, dump truck, generator
Generators	Florenceville Ag	Rick	(C) 425-4004 / (H) 375-4525	Generators for purchase
Generators	Hartland Armature	Ken Clark	375-6797	Generator repairs and maintenance
Generators	Rayners Automotive	Andrew Cogle	391-6169	Usually have a couple for purchase
Generators	Riverbend Excavating	Larry Trafford	Cell: 391-5958	Excavator, dozers, backhoe, dump truck, generator, boom truck
Heavy Equipment	Acott Construction Ltd	Gordon Acott	Cell: 325-8607	Excavator, dozers, backhoe, dump truck
Heavy Equipment	Carleton Enterprises	Dwight Perkins	Cell: 392-7777	Excavator, dozers, backhoe, dump truck
Heavy Equipment	Carleton Enterprises	Tyler Perkins	Cell: 392-7581	Excavator, dozers, backhoe, dump truck
Heavy Equipment	Connors Well Drilling	Richard Connors	276-4330	Small tractor with bucket
Heavy Equipment	Cook's Construction	Tim Cook	Cell: 328-5000	Excavator, dozers, backhoe, dump truck
Heavy Equipment	Ebbett Construction	Kirk Ebbett	Cell: 392-7216	Excavator, dozers, backhoe, dump truck, generator
Heavy Equipment	L Nelson Forestry Services	Larry Nelson	Cell: 391-6395	mini excavator, 85hp tractor, chipper, boom truck, sweeper
Heavy Equipment	Riverbend Excavating	Larry Trafford	Cell: 391-5958	Excavator, dozers, backhoe, dump truck, generator, boom truck
Heavy Equipment	Tim's Excavating	Tim Friesen	276-7892	Excavator, dump trucks, bulldozer
Heavy Equipment	Valley Equipment	Peter Cook	375-4412	Boom truck, bucket truck, dozers, payloaders. Call main line 24/7
Misc	DTI Centreville		276-4031	
Public Works	Wastwater Treatment Plant	Leigh Buchanan	391-5816	Centreville Wastewater Treatment Plant Operator
Public Works	Director Public Works	Rick Cogle	Cell: 245-2655	Florenceville-Bristol Wastewater
Tower lights	Aggcon Rentals	Sheldon Acott	Cell: 325-8924	Generators and tower lights for rent
Tower lights	MacLeod General Construction	John MacLeod	276-4478	Boom truck, portable utility lights

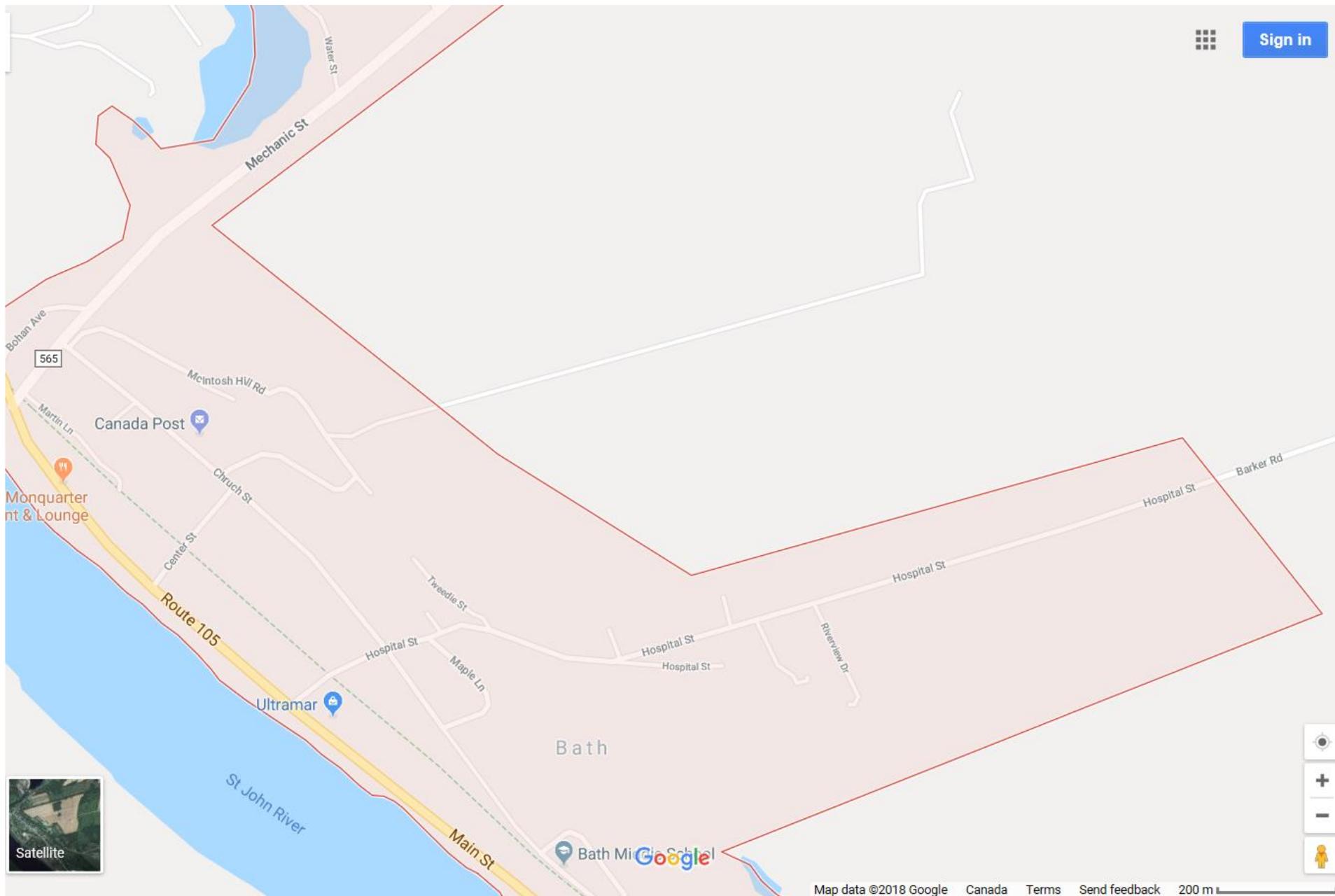
## **APPENDIX S – Evacuation Plan Maps and Streets**

- 1) Bath Maps
- 2) Centreville Maps
- 3) Florenceville-Bristol Maps
  - a) Bristol Ward 1 Streets
  - b) Florenceville Ward 2 Streets

# Emergency Plan – Bath Maps



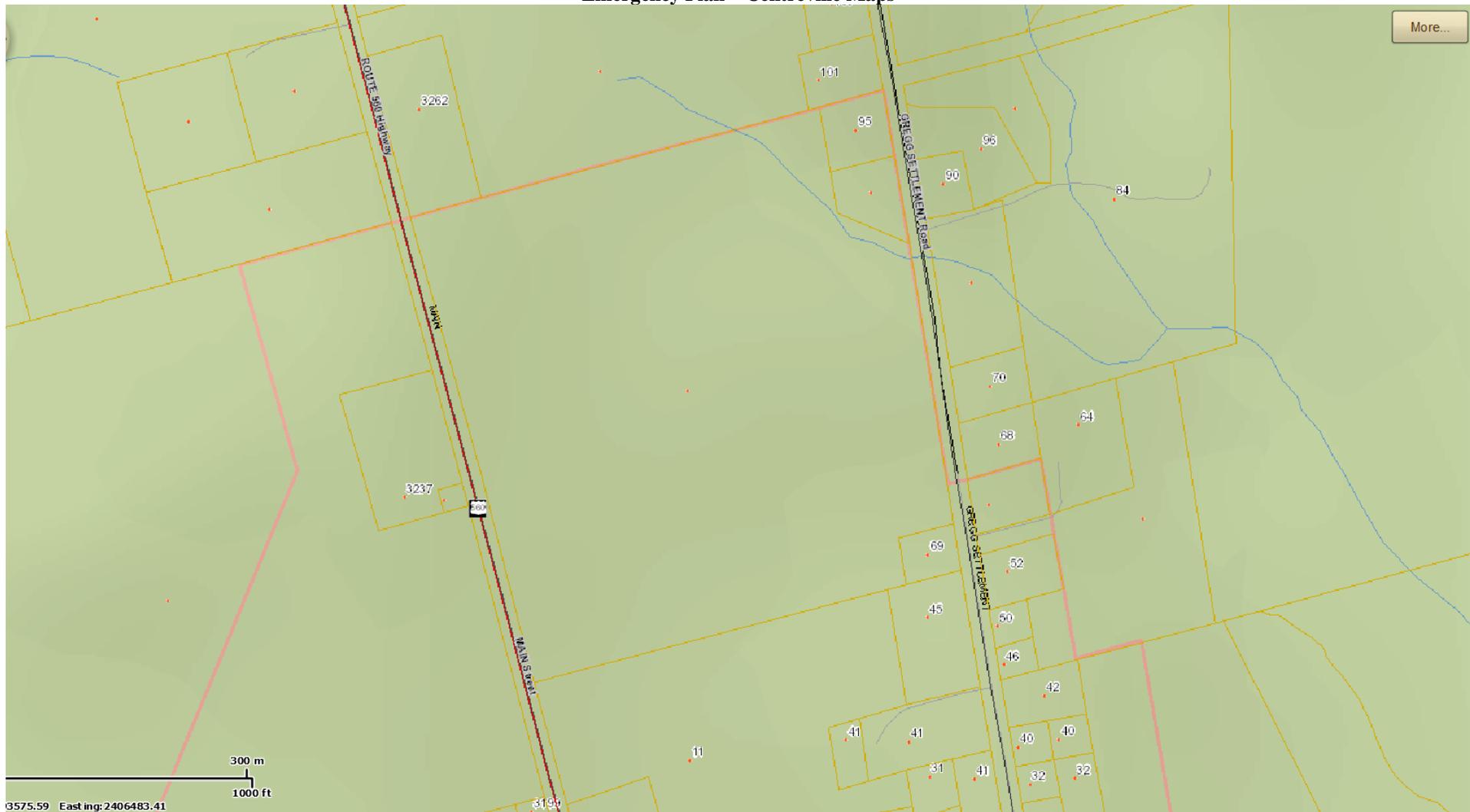
NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN



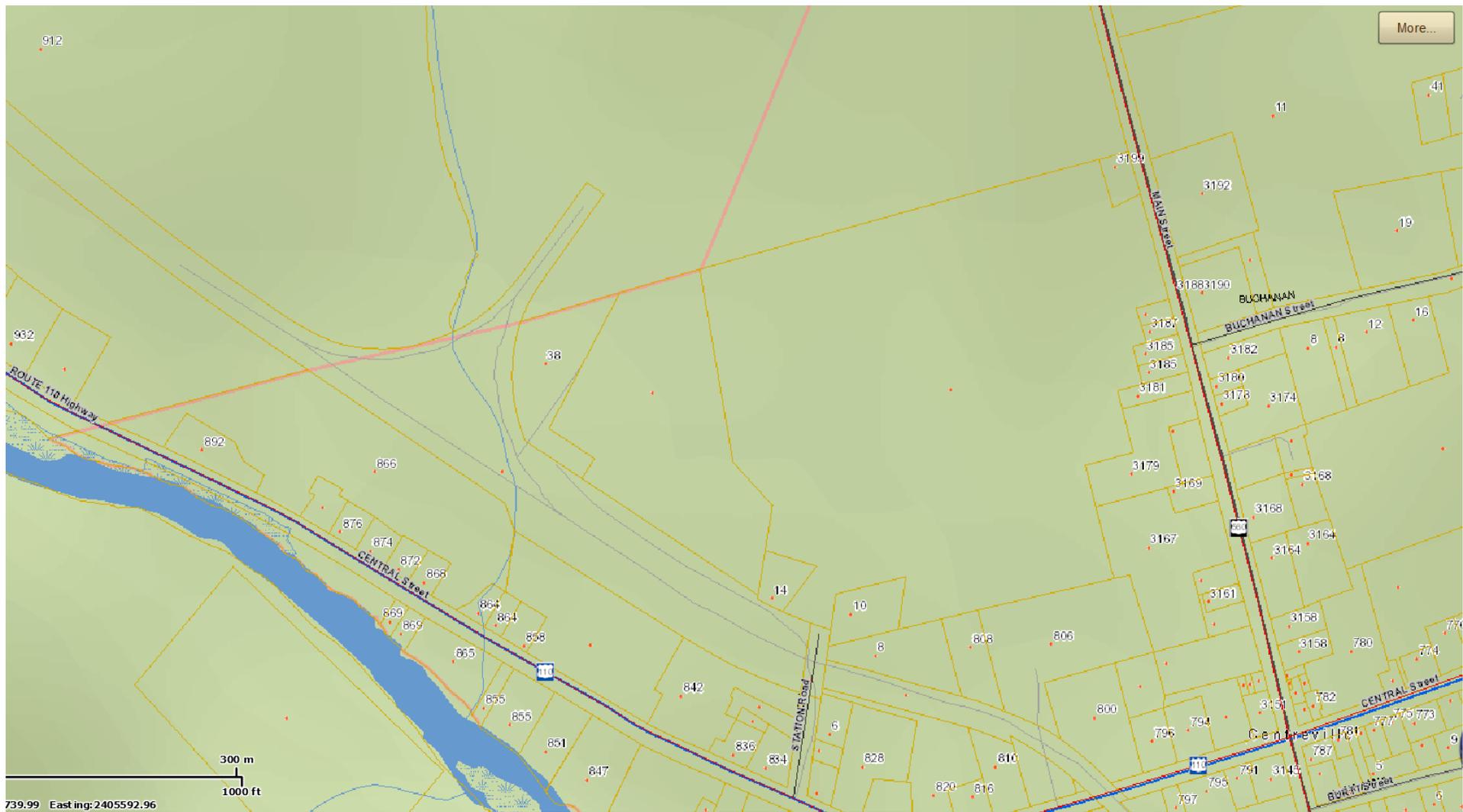
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Emergency Plan – Centreville Maps

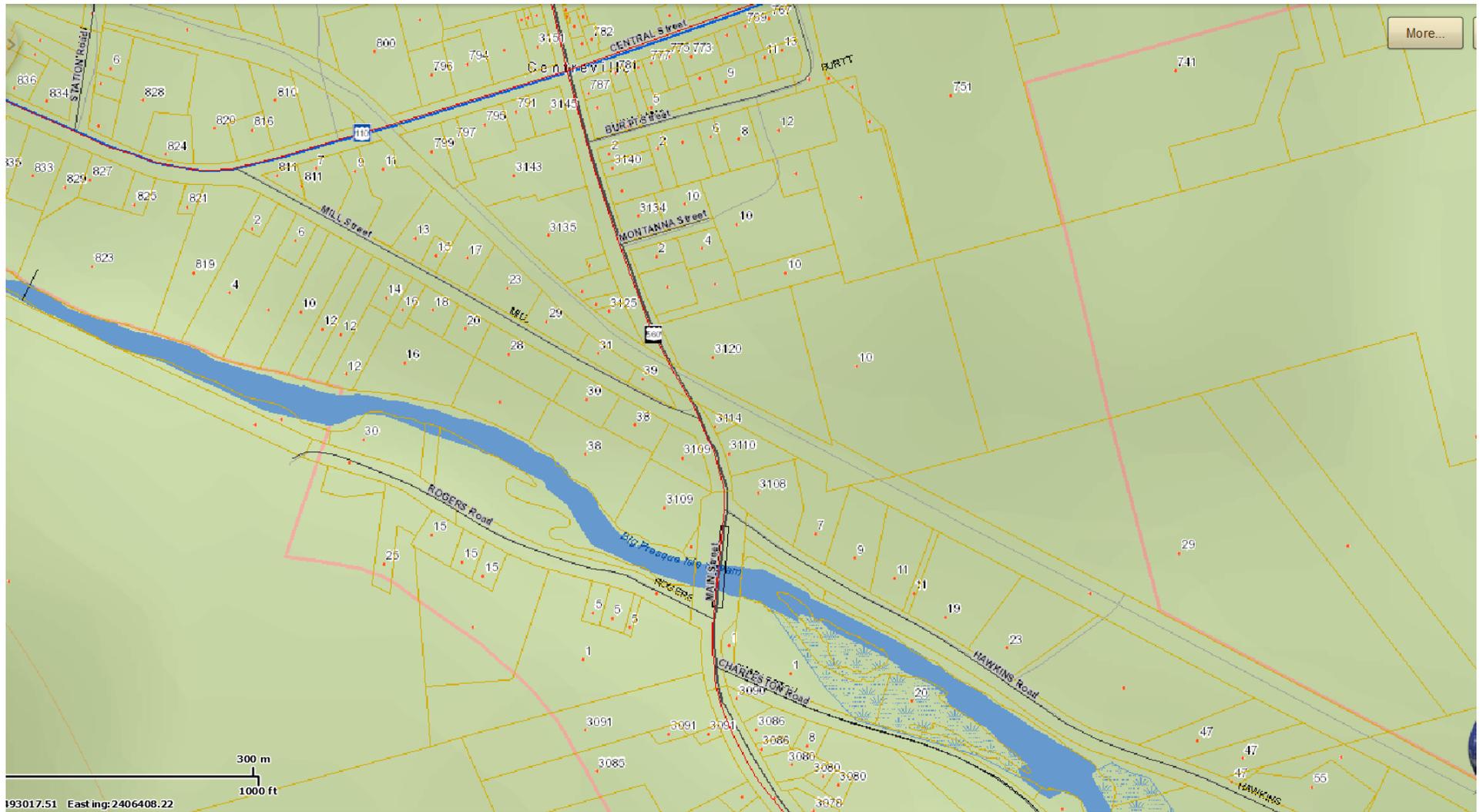


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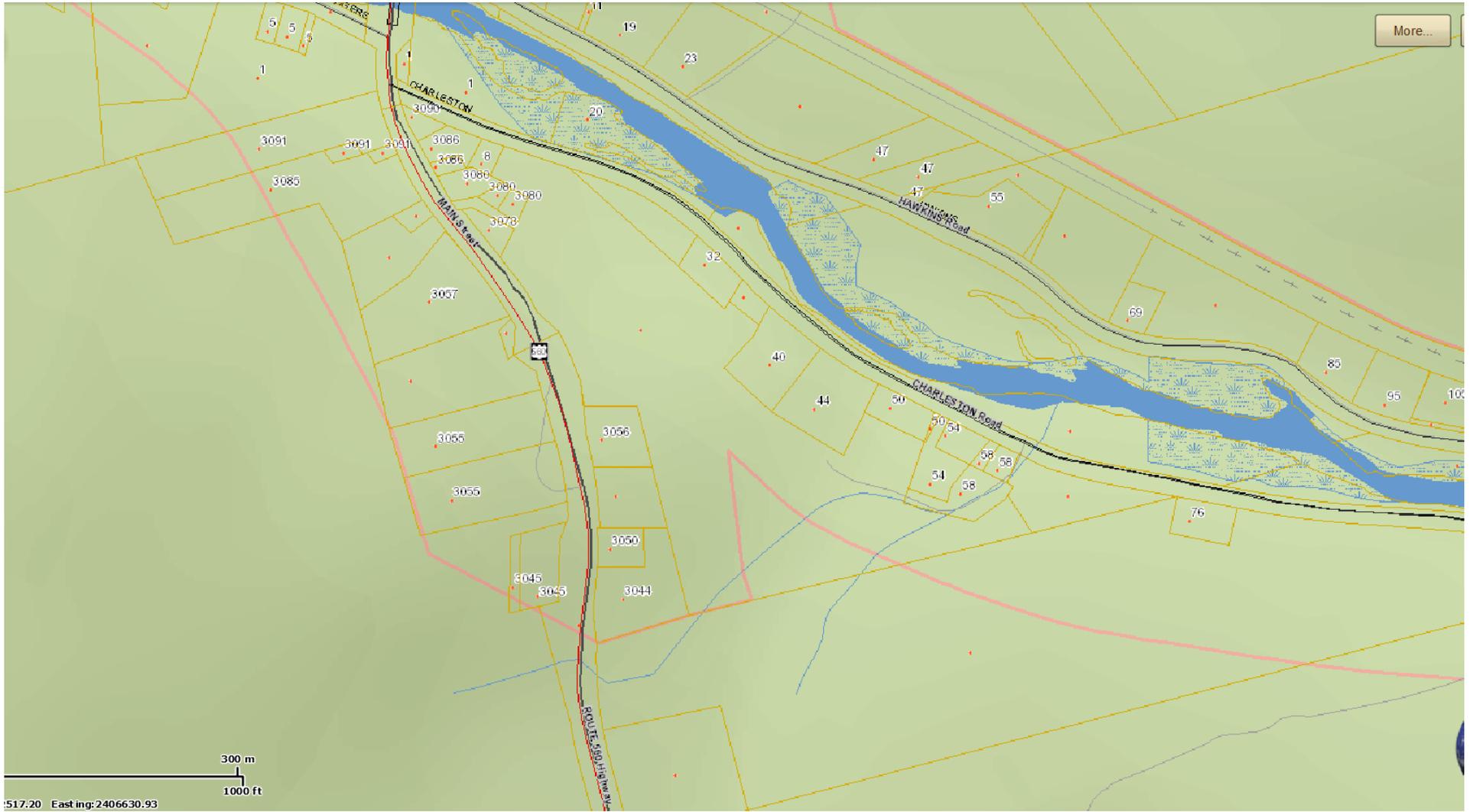




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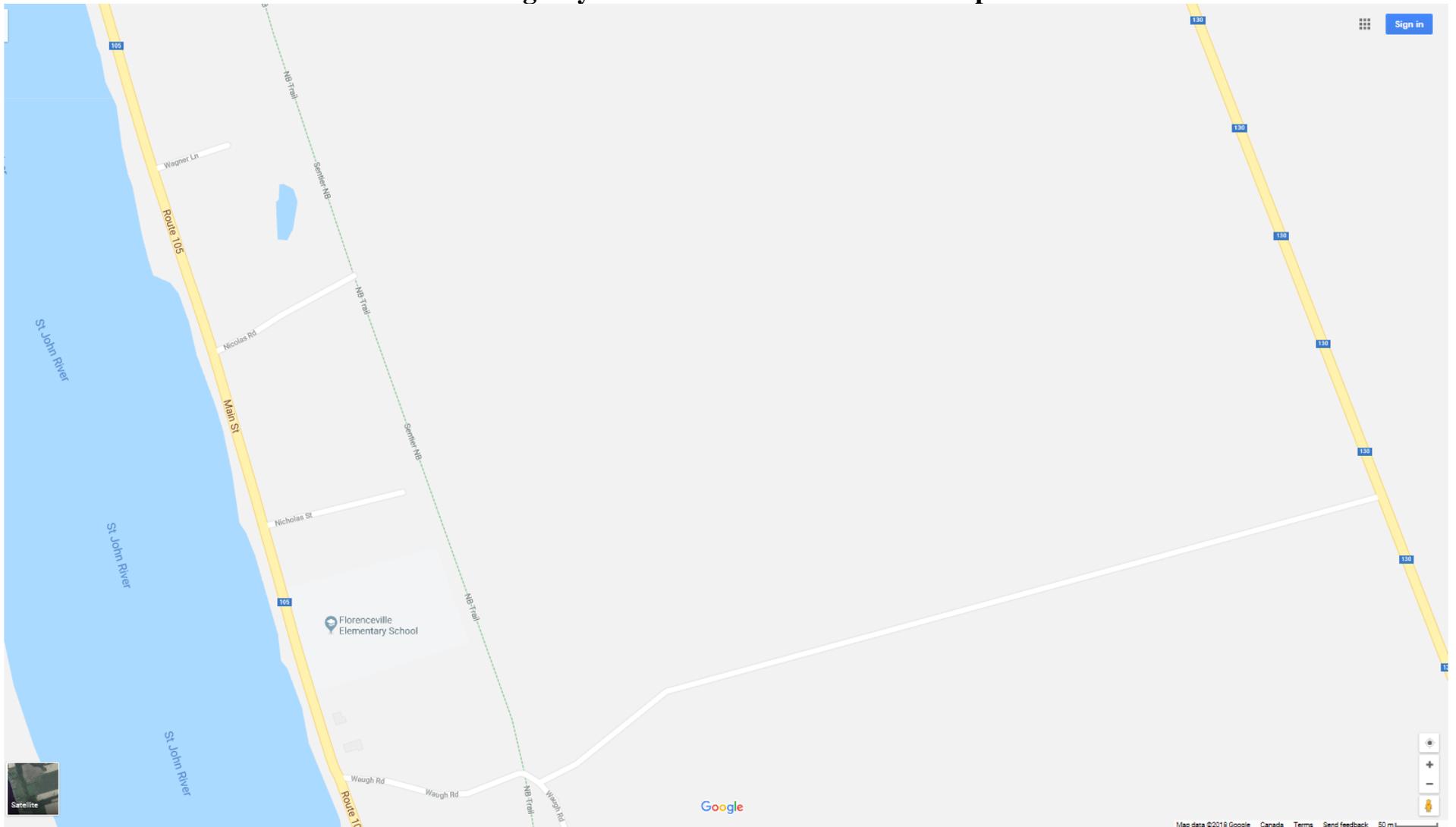
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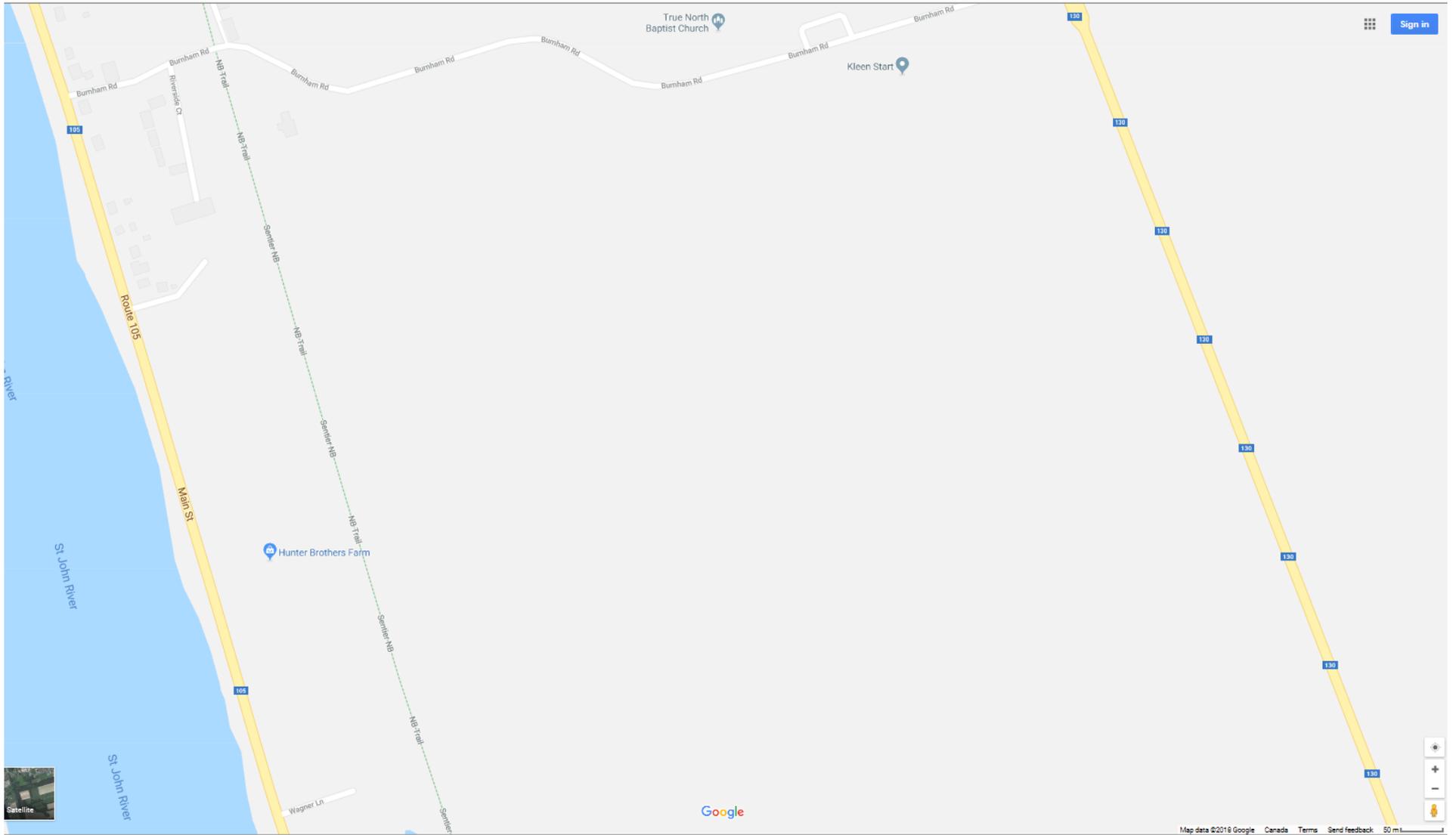
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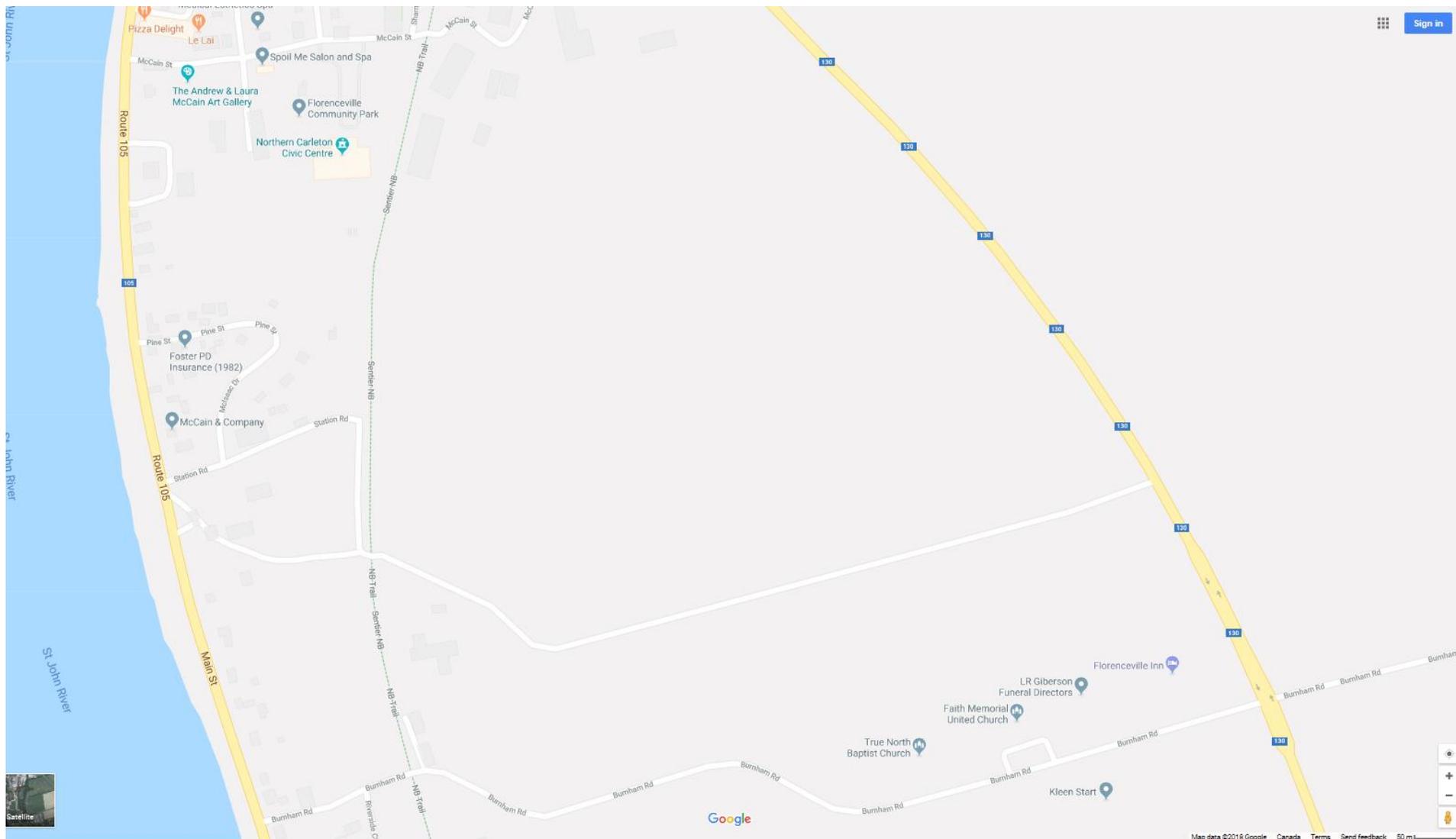
### Emergency Plan – Florenceville-Bristol Maps



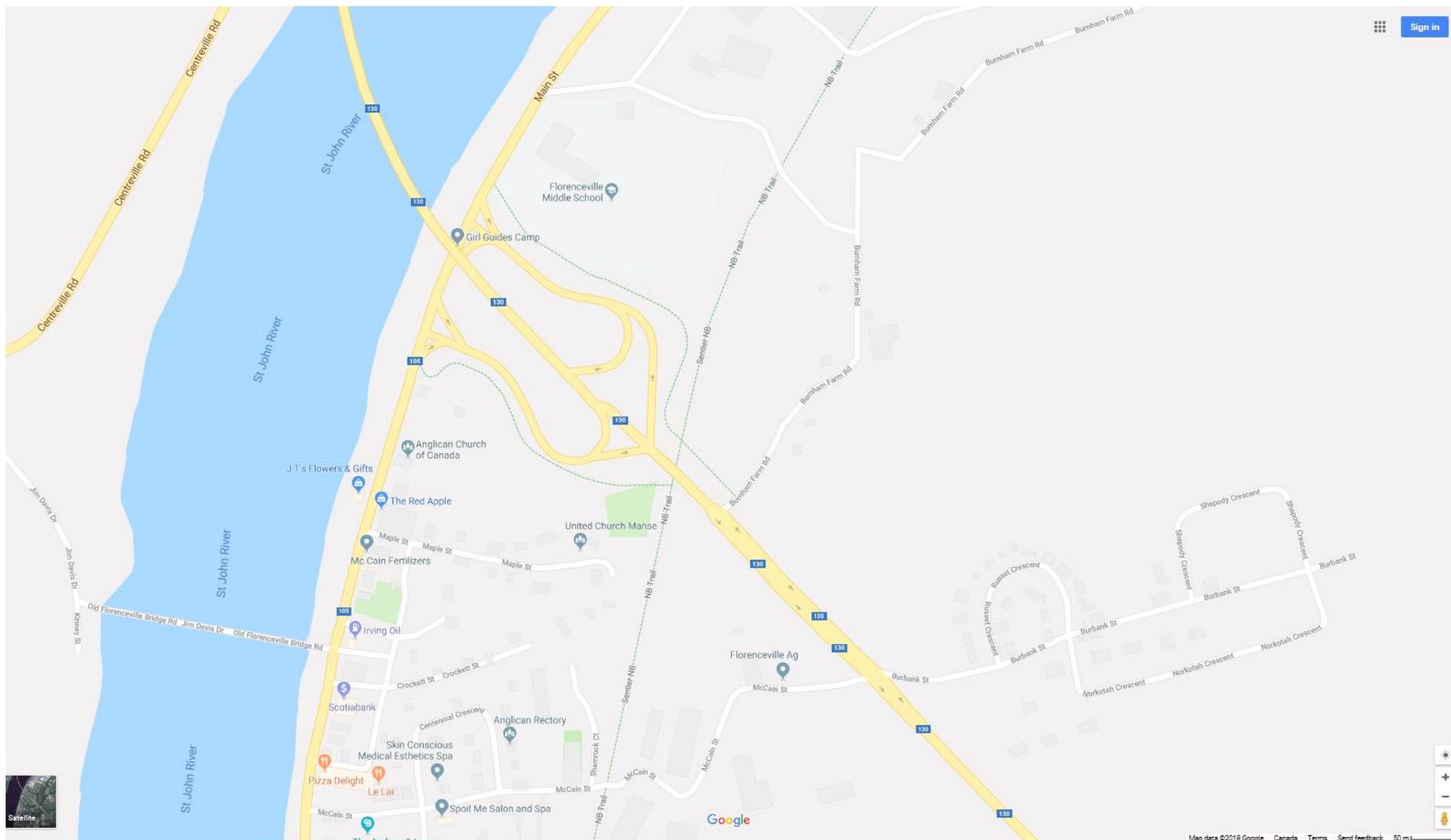
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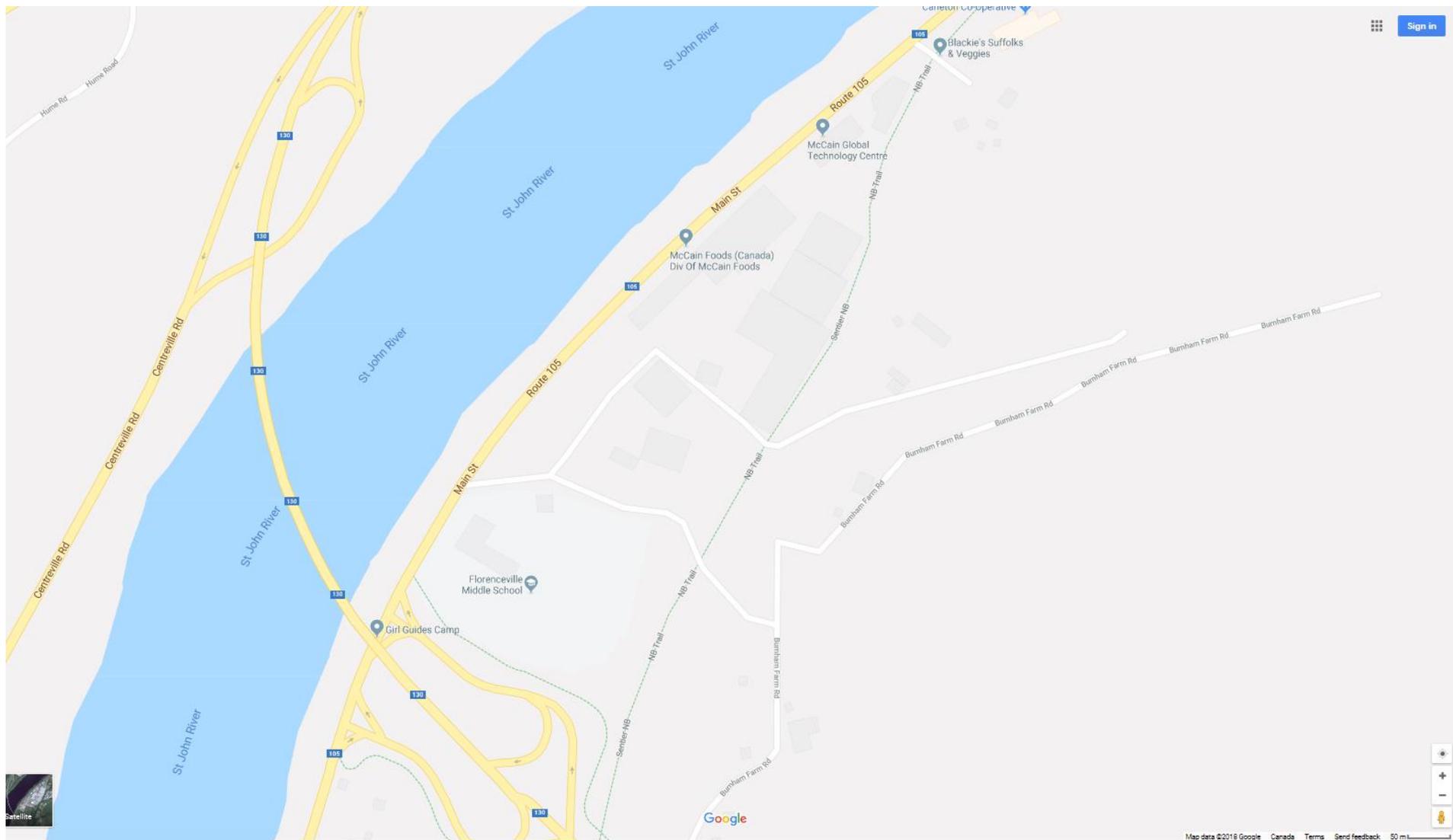
# NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN



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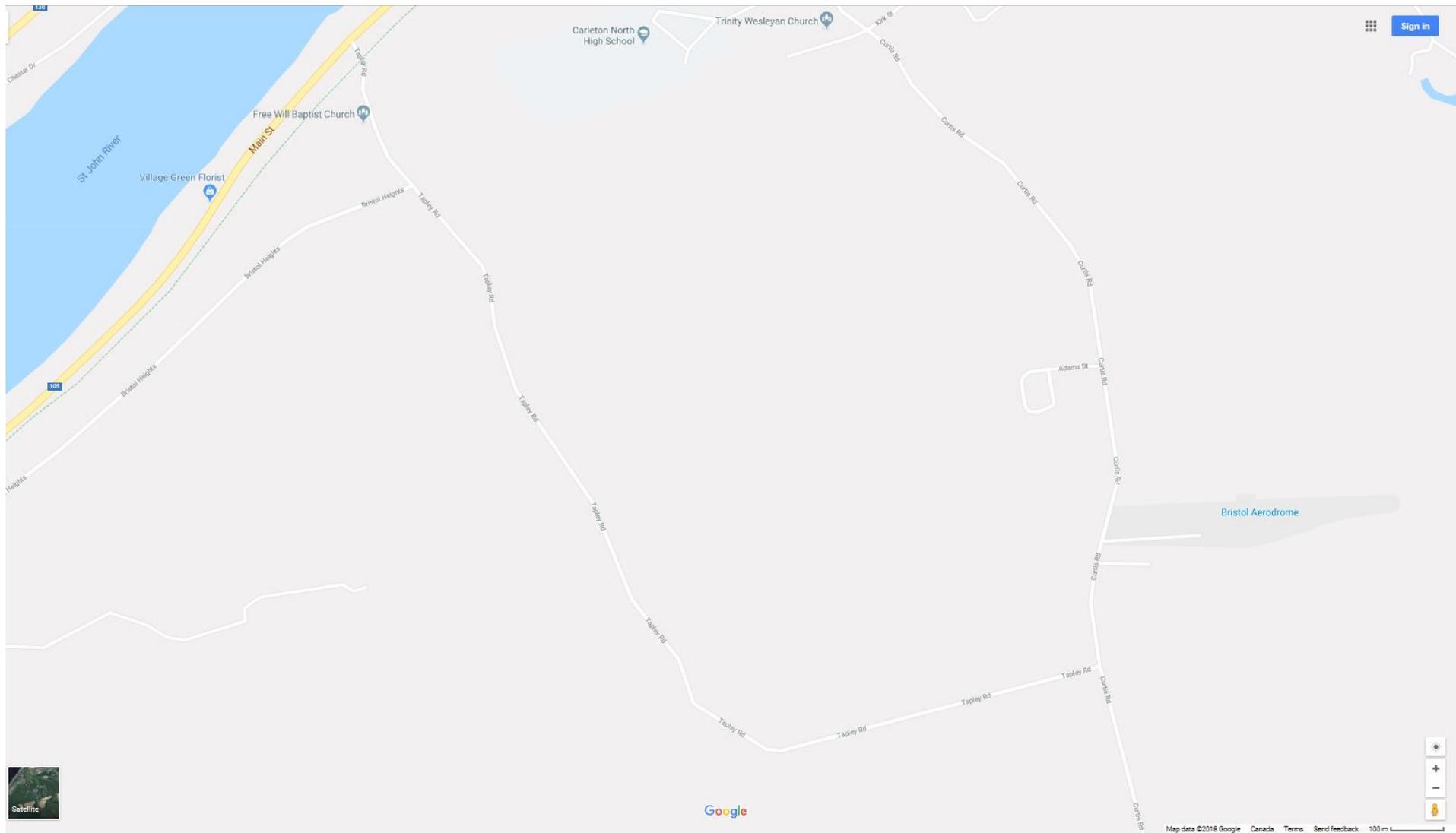
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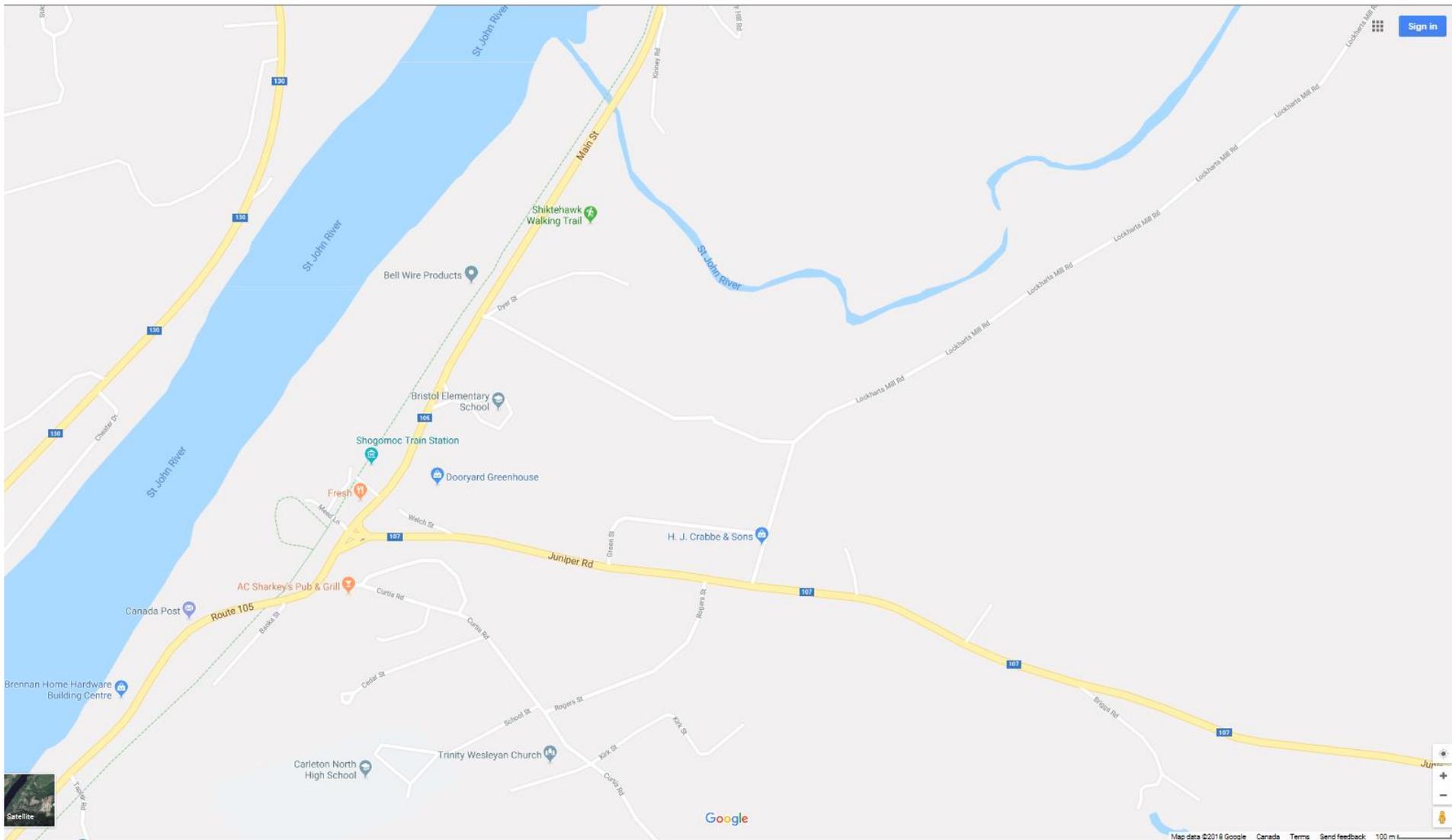
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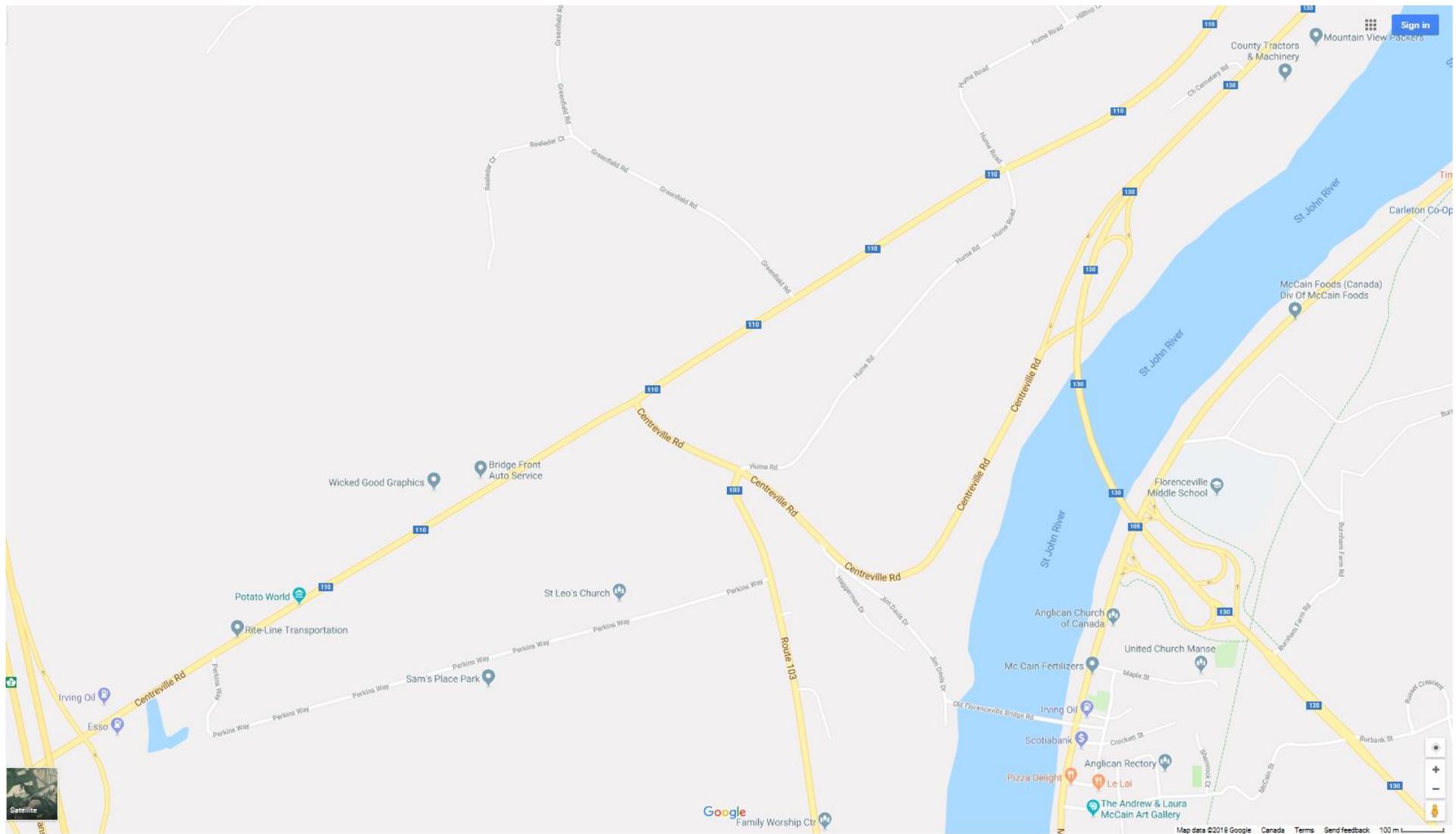
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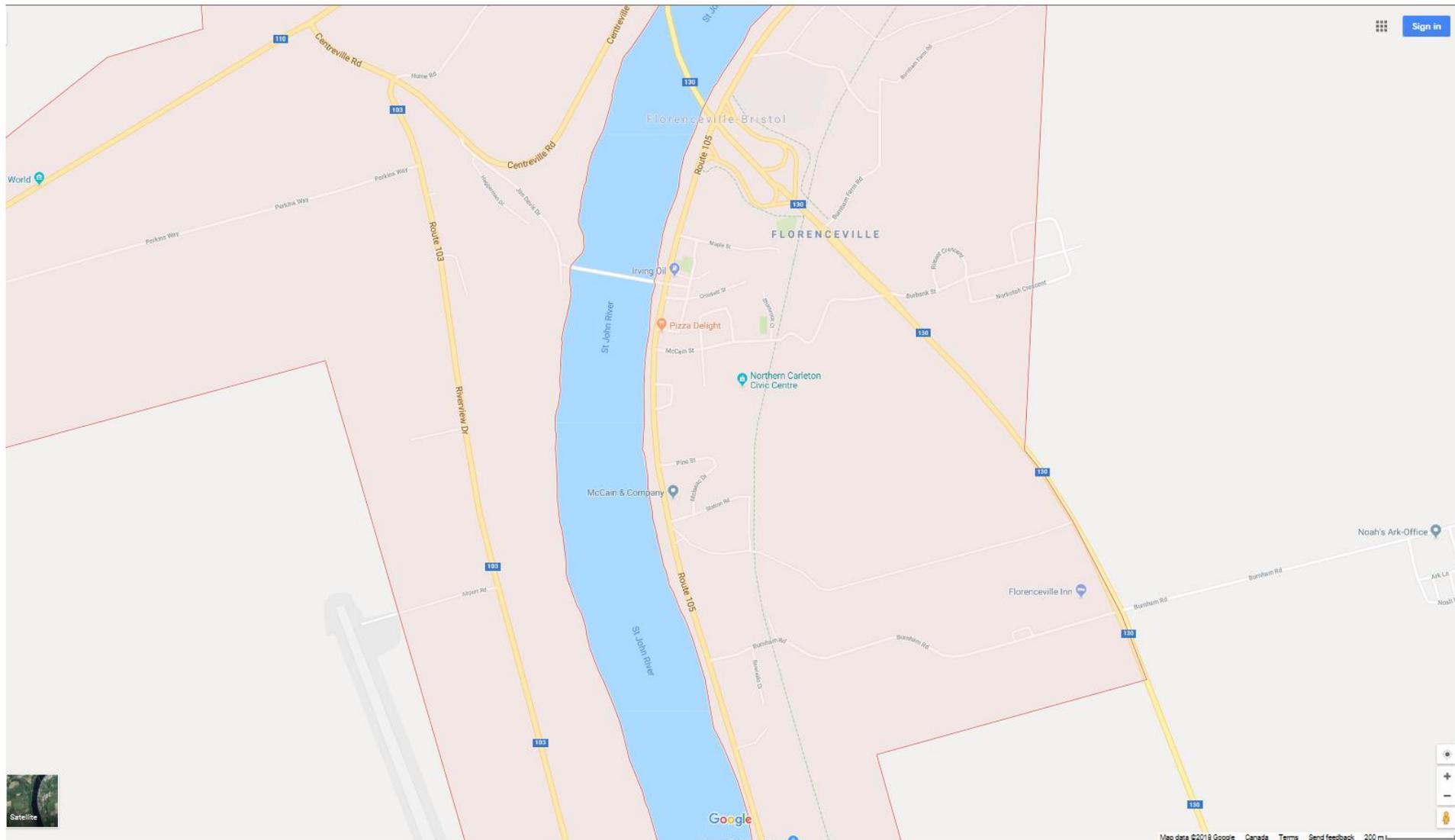
# NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN



# NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN



# NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN



# NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN



## **REGIONAL SPECIFICS**

### **Climate**

The climate of our region is dry and this contributes to the extremes in temperature between summer and winter. Based on a survey completed between the years 1965 to 2000, our all-time high temperature recorded is  $35^{\circ}\text{C}$  compared to our record low of  $-38^{\circ}\text{C}$ . The average amount of rainfall recorded annually is approx.  $833\text{mm}$ .

We can receive snowfall over an 8-month period from October through May. The average amount of snowfall is approx.  $236\text{ cm}$  per season. The record amount of snowfall for a climate day in this area was  $60\text{cm}$ .

### **Geography**

The Village of Bath and the Town of Florenceville-Bristol are located on the east side of the Saint John River, with Florenceville-Bristol's boundaries running across the river to the west side. Centreville lies on the west side of the Saint John River, approximately  $10\text{ km}$  from Florenceville-Bristol.

### **Government**

The local government in this region is made up of each individual municipality's Mayor, Council and Clerk. Our local service district representative is ***Peter Kavanagh***, of the Dept. of Local Government. Our Council is elected at large on 4-year terms.

Council hires the municipal Chief Administrative Officer or Clerk. They carry out the ordinances of Council, make recommendations and execute the annual budget. They have no vote in council meetings.

### **Education**

Within the Northern Carleton Region we have 7 public schools and 1 private school. Our nearest Community College is located in Woodstock. Our largest school, Carleton North Senior High School, is located in Florenceville-Bristol and houses approx. 650 students between the grades of 9 through 12.

### **Medical Services**

There are no hospitals located in our region. The closest hospital is located in Waterville and is a regional hospital. However, many of our residents travel to the Hotel Dieu of St. Joseph in Perth-Andover. Serious cases are usually sent to Dr. Everett Chalmers in Fredericton or to Saint John Regional in Saint John.

The Village of Bath and Town of Florenceville-Bristol also provide medical services through their medical clinics.

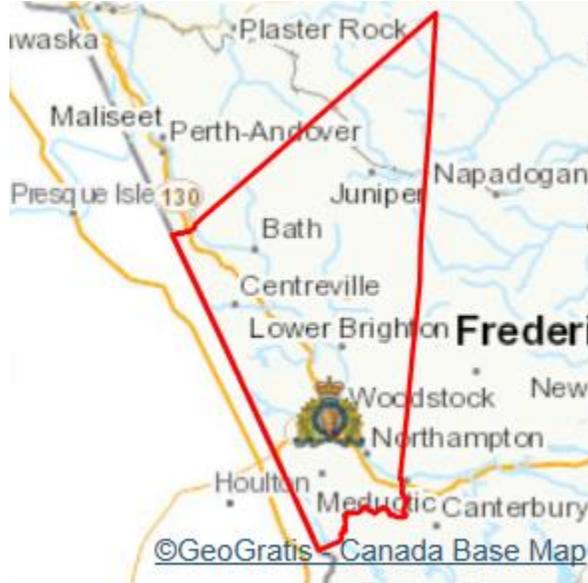
Currently, there are 2 optometrists in this region. Dr. Harvey Bass, and Dr. Lillian Linton who are both located in Florenceville-Bristol. Dr. Jeremy Fournier, Dr. Christine McLaughlin, Dr. Bhalla and Dr. Ian Giberson service this region as dentists.

### **Power**

The bulk of energy is currently provided by NB Power services.

**Protective Services**

Each municipality has their own fire department, but our policing services are dispatched through the Woodstock office of the RCMP. Our three municipalities are in RSC 12.



**Sewer Systems**

Each municipality has its own separate system.

## **HAZARD ANALYSIS IN ORDER OF PRIORITY**

### **Winter Storm/Ice**

Predictability of severe winter storms in the Northern Carleton region is high. We usually experience our first winter storm by late October. The record amount of snow to fall in one day was in Beechwood in 1972. Snowfall amount was recorded at 60cm that day.

Duration is usually from 24 hours to a few days. Scope of damage has been limited in the past to minor automotive accidents and power outages.

### **Hazardous Material Incident**

Predictability of a hazardous material accident is uncertain. Hazardous materials are commonly used, transported, and produced in all four of the municipal regions. If substantial amounts of these chemicals are released into the environment during an accident, it could be harmful or injurious to humans, animals, property and the economy. Based on past history, this area has been very fortunate, as we have had only minor incidents, with few casualties and little damage.

Most of our local fire departments have taken special training sessions to help them prepare for such a hazard. Hazardous material awareness sessions are ongoing in this area.

Duration of an incident can be for as little as a few minutes to as long as several days or weeks. The intensity of impact and the scope of damage done depend on the substance being dealt with and the location of the contamination.

### **Major Industrial Fire**

Predictability of an industrial fire is based on the amount of major industries we have located within our municipalities. Each municipality contains major industries within their limits and detailed information of each one is located in our Resources Guide.

Controllability of the fire damage depends on the location and cause of the fire, but most facilities have equipped themselves with emergency operating procedures. Our largest industry, McCain Foods is manned by its own Fire Brigade.

Duration of a fire could range from a few hours to a few days.

### **Epidemic (Food Poisoning)**

Predictability of food poisoning epidemic is based on the amount of produce and livestock raised in this area. We are considered to be the “potato belt” of New Brunswick. Potatoes themselves are not much of a threat to human health but the state of health of the crop can become seriously endangered, thus causing an economic disaster.

There are approximately two to three hundred known cases of food poisoning every year in this area, but they are mostly isolated to individual persons or families.

The more serious threat is the amount of pesticides stored within our local region. Worst case scenario would be with contamination of major water supplies. The government regulations are in place to control the amount of substances stored in specific areas. The severity of damage could last from days to months of clearing up polluted water sources.

### **Flood**

Frequency of moderate flooding is averaging every five years. Our last major flood occurred in the spring of 2008. We are also on standby to assist Victoria County, which has a high rate of flood activity.

### **Tornado/Hurricane**

No major types of these storms have been recorded in this area. A few minor twisters have touched down in the local area causing minor damage. High winds have occasionally been the cause of power outages and downed power lines and trees.

### **Aircraft Accident**

Very limited predictability as there is not a lot of air traffic over the region. We have two privately owned airports. One is located in Ward 2 Florenceville and owned by McCain Foods Ltd and the other is located in Ward 1 Bristol and owned by Fred Allen.

### **Pollution**

Predictability of pollution in the Saint John River is uncertain, but due to the major industry located on the river, chances of a minor pollution situation are viable. Environmental guidelines have been placed on local industry to ensure safety measures are taken by all industries. Such an incident could have long term effects on the residents and environment of our region.

### **Fuel Shortage**

Based on the condition of world events and international tension, the chances of a fuel shortage in this area are small. A good number of our local farmers are equipped with their own sources of fuel. Intensity of impact of fuel shortage is that life, property and the economy could be less seriously impaired.

### **Attack/Risk Area Identification**

These are low but possible risk factors of a direct hit from an enemy due to the proximity of Point Lepreau Nuclear Generating Station. Geographically we are located approximately 160 km northwest of one of the largest land training military bases, Base Gagetown.

Controllability of enemy attack is vested with the federal government. Federal, provincial and local governments have preparedness, response and recovery capability, but local government must deal with initial response alone until outside help is mobilized.

Duration of enemy attack could be from a period of a few minutes, if the attack is nuclear, two weeks or months if it is conventional, biological, or chemical in nature. Scope and impact would be widespread and probably nationwide. Life, property and the economy would be seriously impaired.

**Summary**

The Northern Carleton Region has a higher probability of *man-made disaster* due to the amount of industries located within the region. The Canada/US border traffic through Centreville follows along the Presque Isle Stream; therefore any dangerous goods being hauled that are involved in a motor vehicle accident could very easily contaminate the water. The Route 130 (old TransCanada Highway) runs through the Town of Florenceville-Bristol so a major automobile accident could easily disrupt “normal” functions of the area.

In regards to *natural disasters*, extreme weather conditions are monitored and updates can be received by calling Environment Canada’s Atlantic Climate Center in Fredericton at **451-6006**. *Ask for the shift supervisor.*

**HAZARD ANALYSIS SUMMARY FOR THIS REGION**

<b><u>HAZARD</u></b>	<b><u>Probability</u></b>
<a href="#"><u>Chemical Spill/ Contamination</u></a>	EXTREME
Major Industrial Accident	EXTREME
Major Industrial Fire	EXTREME
<a href="#"><u>Major Automobile Accident</u></a>	EXTREME
<a href="#"><u>Freezing Rain Storm</u></a>	EXTREME
Water Pollution	HIGH
<a href="#"><u>Blizzard or Massive Snow Storm</u></a>	HIGH
Major Oil Spill	HIGH
Critical Waste Disposal Problem	HIGH
Epidemic (Food Poisoning)	HIGH
Dam Break	MODERATE
Flood	MODERATE
Earthquake	LOW
Mudslide	LOW
<a href="#"><u>Airplane Crash</u></a>	LOW

**POTENTIAL HAZARDS**

In keeping with the Northern Carleton Regional Emergency Action Plan, the following actions and resources may be used as operational and planning guides or check lists.

**Aircraft Crash (Urban or rural, beyond airports):**

**Possible Major Effects**

Casualties	Deaths
Fire	Explosion
Damage to property	Nuclear Cargo problems
International implications	Special Cargo problems
Sudden hospital requirements	Disruption of traffic and communications
Disruption of utilities	Involvement of dangerous goods

Potential Actions	Agency Responsible
Establish emergency headquarters	Municipal Government Northern Carleton EMO
Establish emergency communications	RCMP Northern Carleton EMO
Define working area & establish control perimeter	RCMP
Secure disaster scene for subsequent investigation	RCMP
Rescue and fire-fighting	Fire/rescue services
Establish routes for emergency vehicles	Fire/Rescue Service Ground Search and Rescue
Notify hospitals of casualties including number and type	RCMP
Establish temporary morgue	Hospital RCMP fire
Investigate disposal of nuclear or other hazardous material	Coroner RCMP Fire

Potential Actions (con't)	Agency Responsible
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	Establish traffic control		RCMP Industry Environment Fire
	Establish crowd control		RCMP
	Eliminate hazards from dangerous utilities		RCMP
	Assessing critical infrastructure		Engineering NB Power
	Establish news release system		RCMP Airline Authorities (if commercial plane)
	Establish inquiry system		Northern Carleton EMO Emergency Social Services Red Cross

	<b>Equipment</b>		<b>Source</b>
	Fire-fighting and rescue equipment		Fire Ground Search and Rescue
	Ambulances		9-1-1 / Ambulance NB / Hospital
	Communications equipment		RCMP Northern Carleton EMO
	Auxiliary lighting		Fire Northern Carleton EMO
	Barricades		RCMP Transportation Engineering
	Mobile public address system		RCMP Fire Northern Carleton EMO
	Chemical response team, if applicable		Province Industry Fire

**Chemical Contamination or Spill**

**Possible Major Effects**

	Casualties		Deaths
	Tendency of people to disperse		Explosion or fire
	Disruption of business industry		Evacuation
	Damage to environment		

	Potential Actions		Agency Responsible
	Establish Emergency Headquarters		Northern Carleton EMO
	Establish Communications		Northern Carleton EMO RCMP Ground Search and Rescue
	Rescue and firefighting		Fire
	Determine nature and effects of chemical		Northern Carleton EMO Industry Department of Environment CANUTEC
	Define area of risk and issue warning		Northern Carleton EMO Red Cross RCMP Health And Community services
	Evacuate area		RCMP Fire
	Eliminate or contain contamination		Fire Industry Department of Environment
	Notify hospital of casualties		Hospital RCMP Fire
	Establish temporary morgue		RCMP Hospital Coroner

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	Establish public information system	Northern Carleton EMO
	<b>Potential Actions (con't)</b>	<b>Agency Responsible</b>
	Set up reception centers	Red Cross Family and Community Services
	Set up inquiry service	Red Cross Family and Community Services

	<b>Equipment</b>	<b>Source</b>
	Ambulances	Hospital
	Fire-fighting and Rescue Equipment	Fire Transportation NB Power
	Communications Equipment	Ground Search and Rescue RCMP Aliant / Rogers
	Decontamination Equipment	Industry Fire
	Mobile public address system	RCMP Ground Search and Rescue
	Gas meters	Fire NB EMO Environment
	Emergency feeding facilities	Red Cross Family and Community Services
	Absorbent material	Fire Environment

**Forest Fire or Brush Fire**

**Possible Major Effects**

Casualties from Fire or Smoke	Deaths
Damage to Property	Disruption of Traffic and Communications
Disruption of Utilities	Losses of Local Economy

<b>Potential Actions</b>	<b>Agency Responsible</b>
Establish an emergency headquarters	Northern Carleton EMO Natural Resources
Control traffic and access routes	RCMP
Recruit fire fighters	Natural Resources
Fire-fighting	Fire Natural Resources
Rescue	Fire Ground Search and Rescue
Establish emergency communications	Ground Search and Rescue Natural Resources
Establish water points	Natural Resources Fire
Establish transportation requirements	Northern Carleton EMO Natural Resources
Warn about spread of fire	Northern Carleton EMO Natural Resources News Media
Establish news release system	Northern Carleton EMO Natural Resources
Establish emergency social services	Red Cross Family and Community Services
Establish first aid posts	Northern Carleton EMO Hospital

<b>Equipment</b>	<b>Source</b>
Light portable fire-fighting equipment	Fire Natural Resources
Water bombers	Natural Resources
Bulldozers	Industry
Water tankers	Fire Natural Resources
Power saws, shovels, axes, back tanks ,and other hand tools for fire fighting	Industry

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	<b>Equipment</b>		<b>Source</b>
	Establish reception centers		Red Cross Family and Community Services
	Communication equipment		Natural Resources Fire Ground Search and Rescue
	First aid supplies		Hospital

**Major Automobile Accident**

**Possible Major Effects**

Casualties	Deaths
Fires and Explosions	Trapped people
Disruption of traffic	Involvement of dangerous goods

Potential Actions	Agency Responsible
Establish emergency headquarters	Northern Carleton EMO RCMP
Establish emergency communications	Northern Carleton EMO RCMP Ground Search And Rescue
Request additional police assistance	RCMP
Establish routes for emergency vehicles	RCMP
Request ambulance, doctors, wreckers, trucks and heavy equipment	RCMP
Notify hospitals of casualties, including number and type	RCMP Hospital Fire
Define working area and establish control perimeter	RCMP
Establish temporary morgue	Coroner RCMP Hospital
Take special precautions if accidents involves, Hazardous materials	RCMP Industry Environment/Fi
Establish new release system	Northern Carleton EMO RCMP

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	<b>Equipment</b>		<b>Source</b>
	Wrecker/towing equipment with cutting		RCMP Fire Industry
	Fire-fighting and rescue equipment		Fire
	Traffic barricades		Transportation RCMP
	Testing equipment for radioactive materials		NB EMO
	Testing equipment for dangerous gases		Fire Office of the fire marshal Environment
	Chemical response team		NB EMO Fire Industry

**Severe Weather Conditions**

**Possible Major Effects**

Casualties	Deaths
Disruption of community	Disruption of Utilities
Damage to property	Disruption of traffic
Disruption of communications	

Potential Actions	Agency Responsible
Warn of imminence	Northern Carleton EMO News Media
Establish an emergency headquarters	Northern Carleton EMO
Establish emergency communication	Ground Search and Rescue Aliant / Rogers
Define working area and establish control of perimeter	RCMP
Establish routes for emergency vehicles	RCMP
Notify hospitals of casualties	Hospitals RCMP Ground Search and Rescue
Rescue	Fire Ground Search and Rescue
Establish temporary morgue	Hospital Coroner RCMP
Eliminate hazards from damaged utilities	Engineering NB Power
Establish news system	Northern Carleton EMO RCMP
Protect property	RCMP
Establish reception center	Red Cross Family and Community Services

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	Potential Actions (con't)	Agency Responsible
	Establish inquiry system	Red Cross Family and Community Services
	Provide auxiliary power	NB Power
	Clear debris	Transportation

	Equipment	Source
	Rescue Equipment	Northern Carleton EMO Fire Transportation Industry
	Fire Equipment	Fire
	Ambulances	Hospital
	Road clearing equipment	Transportation Industry
	Barricades	Transportation RCMP
	Auxiliary	Industry NB Power
	Mobile public address system	RCMP Northern Carleton EMO

**Part 2. Hazard, History, Vulnerability and Maximum Threat with Response Actions**

**Hazard**

Hazards often lack the absence of predictability. As such, those hazards that may pose a threat within the Province of New Brunswick are analyzed, and rated according to:

1. History;
2. Vulnerability;
3. Maximum Threat; and
4. Probability.

The following ratings provide a basis upon which recommended actions are derived.

**History - H**

Based on the number of occurrences within the Province/Region over the last 50 years, hazards will receive the following rating:

1. **Low:** Less than 0-1 occurrence;
2. **Medium:** 2-3 occurrences; and
3. **High:** Greater than 3 or more occurrences.

**Vulnerability - V**

Based on the number of people who might be affected, hazards will receive the following rating:

1. **Low:** Less than 1 %;
2. **Medium:** 1% - 10%; and
3. **High:** Greater than 10%.

**Maximum Threat - MT**

Based on impacts to human life and/or property, hazards will receive the following rating:

1. **Low:** Less than 5%;
2. **Medium:** 5% - 25%; and
3. **High:** Greater than 25%.

**Probability of Occurrence - P**

Based on the likelihood that the emergency will repeat, hazards will receive the following rating:

1. **Low:** Less than 1 in 100 years;
2. **Medium:** 1 in 50 years; and
3. **High:** Greater than 1 in 10 years.



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<b>2.6 Hazard Summary with Applicable Action(s)</b>						
<b>2.6.1</b>	<b>Hazards</b>	<b>Brief Description</b>	<b>H</b>	<b>V</b>	<b>MT</b>	<b>P</b>
2.6.1.1	<a href="#">Avalanche/ Landslide</a>	An avalanche/landslide occurs when large snow/mud mass slides down a mountain/hillside.	L	M	L	L
2.6.1.2	<a href="#">Aviation Incident</a>	An accident associated with the operation of an aircraft.	H	L	L	H
2.6.1.3	<a href="#">Blizzard/ Ice Storm</a>	Severe winter storm with low temperatures, strong winds and heavy snow.	H	H	H	H
2.6.1.4	<a href="#">Biological</a>	Diseases that impact humans or animals.	M	H	H	M
2.6.1.5	<a href="#">Bridge</a>	Structural or safety related issues that could force a bridge to be temporarily closed.	M	L	M	M
2.6.1.6	<a href="#">Civil Disorder</a>	Civil disorder is when many people are involved and are set upon a common aim.	M	L	L	M
2.6.1.7	<a href="#">CBRN</a>	Protective measures taken in situations in which chemical, biological, radiological or nuclear hazards may be present.	L	L	L	L
2.6.1.8	<a href="#">Communication Failure</a>	Widespread breakdown of normal communication capabilities.	M	M	L	M
2.6.1.9	<a href="#">Dam Breach</a>	The spontaneous release of water from a barrier built to hold back the flow of water.	L	M	L	L
2.6.1.10	<a href="#">Earthquake</a>	An earthquake results from a sudden release of stored energy that radiates seismic waves.	M	L	L	L
2.6.1.11	<a href="#">Electromagnetic Pulse</a>	An electromagnetic pulse (EMP) is an intense burst of electromagnetic (EM) energy.	L	L	L	L
2.6.1.12	<a href="#">Engineering</a>	Engineering hazards occur when structures used by people fail.	L	L	L	L
2.6.1.13	<a href="#">Erosion</a>	Erosion is a physical process by which shorelines and/or roads are altered	M	M	M	M
2.6.1.14	<a href="#">Explosion</a>	A violent and destructive shattering or blowing a part of something, as is caused by a bomb.	M	L	L	M
2.6.1.15	Fire - <a href="#">Forest Fire</a>	An uncontrolled fire occurring in nature.	H	H	H	H
2.6.1.16	Fire - <a href="#">Rural Fire</a>	Fire outside a municipality but inside a Local Services District.	H	H	H	H
2.6.1.17	Fire - <a href="#">Urban Fire</a>	A fire involving buildings or structures within a municipality.	H	H	H	H
2.6.1.18	<a href="#">Flash Flood</a>	A sudden and destructive rush of water caused by heavy rainfall.	M	L	L	L
2.6.1.19	<a href="#">Flood</a>	The accumulation of water beyond its normal confines such as a lake, or over land areas.	H	M	H	M
2.6.1.20	<a href="#">Fuel Shortage</a>	A lack of combustible materials such as wood, coal, gas, oil and propane.	L	M	M	L
2.6.1.21	<a href="#">Hazardous Materials</a>	Any substance or material that could adversely affect the safety of the public, handlers or carriers.	M	H	H	H
2.6.1.22	<a href="#">Heat Wave</a>	Heat which is considered extreme and unusual in the area in which it occurs.	M	M	M	M

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Hazards		Brief Description	H	V	MT	P
2.6.1.23	<a href="#">Hurricane/Post-Tropical Storm / Tornado</a>	Cyclonic/Extreme high wind storms systems with speeds between 80 km/h and 480 km/h or higher.	M	H	M	H
2.6.1.24	<a href="#">Mass Gathering</a>	A public event which gathers more than 500 persons indoors or outdoors.	L	L	L	L
2.6.1.25	<a href="#">Potable Water</a>	Water system that serves a major residential development becomes compromised.	M	H	M	M
2.6.1.26	<a href="#">Power Outage</a>	An interruption of normal sources of electrical power.	H	H	M	M
2.6.1.27	<a href="#">Rail</a>	A derailment can result in substantial loss of life or pose a risk to the environment.	H	H	H	H
2.6.1.28	<a href="#">Thunderstorm</a>	A system which produces violent hail, lightning, high winds, flash floods and floods.	H	H	H	H
2.6.1.29	<a href="#">Tidal Surge</a>	An abnormal rise of water generated by a storm, over and above the predicted astronomical tides	H	L	L	H
2.6.1.30	<a href="#">Transportation</a>	Anything which prevents materials and users from reaching their intended destination.	M	M	M	M
2.6.1.31	<a href="#">Waste Disposal</a>	Removing and destroying or storing damaged, unwanted domestic, agricultural /industrial products and substances.	M	L	L	L

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.1 <a href="#">AVALANCHE / LANDSLIDE</a>			
Hazard Description	An avalanche/landslide occurs when a large snow / mud / rock mass slides down a mountain or hillside.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Low-Medium		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• Red Cross</li> <li>• Social Development</li> <li>• DTI</li> <li>• Public Works</li> <li>• Fire Marshal</li> <li>• Technical Inspections Services</li> </ul>	<p>Depends on severity however consider the following:</p> <ul style="list-style-type: none"> <li>• Possible Evacuation</li> <li>• Road Closures</li> <li>• Structure Stability</li> <li>• Engineering advice will likely be required</li> <li>• Long term stabilization</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.2 <u>AVIATION INCIDENT</u>			
Hazard Description	An incident or accident associated with the operation of an aircraft.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Low-High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1). <b>Note: Airport fire/rescue has lead if an incident/accident occurs onsite. Offsite municipal/LSD Fire has lead.</b>		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• Transport Canada</li> <li>• Coroner</li> <li>• Fire Marshal</li> <li>• Health</li> <li>• Red Cross</li> <li>• Airline Carrier</li> <li>• Airport Authority</li> <li>• Canadian Border Security Agency</li> </ul>	<p>Depends on severity however consider the following:</p> <ul style="list-style-type: none"> <li>• Assist with casualties</li> <li>• Possible Evacuation</li> <li>• Road Closures</li> <li>• Structure Stability</li> <li>• Establish Temporary Shelters</li> <li>• Joint Rescue Coordination Centre</li> <li>• Possible sequestering of international passengers</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.3 <u>BLIZZARD / ICE STORM</u>			
Hazard Description	Severe winter storm with low temperatures, strong winds and heavy snow.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• Fire Marshal</li> <li>• DTI</li> <li>• Education</li> <li>• Health</li> <li>• Red Cross</li> <li>• NB Power</li> <li>• Justice and Public Safety</li> <li>• Communications</li> <li>• Off-Road Vehicle Enforcement</li> </ul>	<ul style="list-style-type: none"> <li>• Issue weather warnings</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Rescue stranded motorist</li> <li>• Monitor power outages</li> <li>• Be prepared to open warming or reception centres</li> <li>• Assist DTI for prioritizing route clearing or closures</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<p><b>Additional Instructions:</b></p> <p><a href="http://www.Spotwx.com">www.Spotwx.com</a></p> <p><a href="#">ICS Forms</a></p>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.4 <u>BIOLOGICAL</u>			
Hazard Description	Diseases that impact humans and animals.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Medium-High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1). <b>Note: Health (Department of Agriculture, Aquaculture and Fisheries - DAAF for animals) will be lead agencies as applicable. Specific tasks/direction will be issued as required.</b>		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• Education</li> <li>• Regional Health Authority</li> <li>• Coroner</li> <li>• Red Cross</li> <li>• NB Power</li> <li>• Social Development</li> <li>• Off-Road Vehicle Enforcement</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Monitor</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b><u>Additional Instructions:</u></b>			
<a href="#">ICS Forms</a>			

<b>2.6.1.5 BRIDGE</b>			
Hazard Description	Structural or safety related issues that could force a bridge to be temporarily closed.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Low-Medium		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• DTI</li> <li>• Education</li> <li>• Red Cross</li> <li>• Social Development</li> <li>• Environment</li> <li>• Fire Marshal</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Be prepared to assist isolated communities</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

<b>2.6.1.6 <u>CIVIL DISORDER</u></b>			
Hazard Description	Civil disorder is when many people are involved and are set upon a common aim.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Low-Medium		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• DTI</li> <li>• Environment</li> <li>• Fire Marshal</li> <li>• Justice and Public Safety Enforcement Unit</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Be prepared to assist isolated communities that are denied emergency services</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b><u>Additional Instructions:</u></b>			
<a href="#">ICS Forms</a>			

<b>2.6.1.7 CHEMICAL, BIOLOGICAL, RADIOLOGICAL and NUCLEAR (CBRN)</b>			
Hazard Description	Protective measures taken in situations in which chemical, biological, radiological or nuclear hazards may be present.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Low-Medium		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• Health</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Education</li> <li>• NB Power</li> <li>• DTI</li> <li>• Department of Environment</li> <li>• Fire Marshal</li> <li>• CANUTEC</li> <li>• Carrier / ERAC</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Heavy HAZMAT deployment</li> <li>• Containment</li> <li>• Evacuation or sheltering in place</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

2.6.1.8 <u>COMMUNICATION FAILURE</u>			
Hazard Description	Widespread breakdown of normal communication infrastructure/capabilities.		
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation		
H.V.MT.P	Low-Medium		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• Red Cross</li> <li>• Public Safety Access Points (PSAP)</li> <li>• PMCC</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Emergency Management Communications Group (EMCG)</li> <li>• Communications Stakeholders (Bell, Aliant, Rogers)</li> <li>• Provincial Emergency Information Services</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Activate EMCG messaging</li> <li>• Dispatch liaison representatives to municipal EOCs</li> <li>• Use of SIMPLEX radio</li> <li>• Activate all provincial fire halls</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
Additional Instructions:			

[ICS Forms](#)

**2.6.1.9 DAM BREACH**

Hazard Description	The spontaneous release of water from a barrier built to hold back the flow of water.
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation
H.V.MT.P	Low-Medium

**Immediate Actions (IA)**

LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.
REMC Actions	D1 of Activation Timeline (Annex C to Part 1).

**The following actions may/may not occur, lead agencies procedures take precedence.**

Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• Red Cross</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Education</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Consider evacuations</li> <li>• Close roads or reroute</li> <li>• Coordinate with neighbouring jurisdictions</li> <li>• Shut down vulnerable power grid</li> <li>• Relocate hazardous materials</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

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**Additional Instructions:** Dam break

- Check cumulative precipitation using surface observation networks including CoCoRaHs.
- Check model predictions for precipitation accumulation and intensity over the next 72 hours

<http://www.cocorahs.org/Canada.aspx>

[ICS Forms](#)

**2.6.1.10 EARTHQUAKE**

Hazard Description	An earthquake results from a sudden release of stored energy that radiates seismic waves.
Possible Effects	Casualties / Danger to public health / Deaths / Evacuation / Water / Civil Disorder
H.V.MT.P	Low

**Immediate Actions (IA)**

LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.
REMC Actions	D1 of Activation Timeline (Annex C to Part 1).

**The following actions may/may not occur, lead agencies procedures take precedence.**

Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• Red Cross</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Education</li> <li>• Technical Inspection Services</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Consider evacuations</li> <li>• Close roads or reroute</li> <li>• Coordinate with neighbouring jurisdictions</li> <li>• Shut down vulnerable power grid</li> <li>• Relocate hazardous materials</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			
<b>2.6.1.11 ELECTROMAGNETIC PULSE</b>			
Hazard Description	An electromagnetic pulse (EMP) is an intense burst of electromagnetic energy that affects communications.		
Possible Effects	Limited access by first responders / Danger to Public Safety / Public Messaging		
H.V.MT.P	Low		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	B1 of Activation Timeline (Annex C to Part 1). <b>See 2.6.1.8 Communication Failure for additional guidelines.</b>		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Emergency Management Communications Group (EMCG)</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Liaison</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

<p><b>Additional Instructions:</b></p> <p><a href="#">ICS Forms</a></p>
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**2.6.1.12 ENGINEERING**

Hazard Description	Engineering hazards occur when structures used by people fail.
Possible Effects	Limited access by first responders / Danger to Public Safety / Public Messaging
H.V.MT.P	Low

**Immediate Actions (IA)**

LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.
REMC Actions	B1 of Activation Timeline (Annex C to Part 1).

**The following actions may/may not occur, lead agencies procedures take precedence.**

Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Technical Inspection Services</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Liaison</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			
<b>2.6.1.13 EROSION</b>			
Hazard Description	Erosion is the physical process by which shorelines and/or roads are altered.		
Possible Effects	Evacuations / Jurisdictional Issues / losses to local economy / Limited access by First Responders		
H.V.MT.P	Medium		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	B1 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• Red Cross</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Environment</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			
<b>2.6.1.14 EXPLOSION</b>			
Hazard Description	A violent and destructive shattering or blowing a part of something as is caused by a detonation.		
Possible Effects	Danger to Public Safety		
H.V.MT.P	Low-Medium		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	B1 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• Fire Marshal</li> <li>• CANUTEC</li> <li>• Red Cross</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			
<b>2.6.1.15 FIRE - FOREST FIRE</b>			
Hazard Description	An uncontrolled fire occurring in nature.		
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1). Note: Forest Fires are managed by Department of Energy and Resource Development (DERD). Recommend visiting the following site for updates: <a href="http://www2.gnb.ca/content/gnb/en/news/public_alerts/forest_fire_watch.html">http://www2.gnb.ca/content/gnb/en/news/public_alerts/forest_fire_watch.html</a>		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• DTI</li> <li>• Commercial Vehicle Enforcement</li> <li>• Fire Marshal</li> <li>• Education</li> <li>• Department of Energy and Resource Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> </ul>
<b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.			
<b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.			
<b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.			
<b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.			

	<ul style="list-style-type: none"> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Health</li> </ul>		<ul style="list-style-type: none"> <li>• Assess National Assistance</li> </ul>
<p><b>Additional Instructions: <a href="#">ICS Forms</a></b></p>			
<p>Forest Fire</p> <ul style="list-style-type: none"> <li>• When conditions are dry, check the probabilistic forecasts to determine the probability of various precipitation amounts over a certain period up to 14 days</li> <li>• <a href="http://weather.gc.ca/ensemble/naefs/produits_e.html">http://weather.gc.ca/ensemble/naefs/produits_e.html</a></li> <li>• If an actual fire has broken out, is short-term forecasting tools like <a href="http://www.spotwx.com">www.spotwx.com</a> to get a detailed view of various weather parameters over time</li> <li>• If dealing with smoke from a nearby fire, the HYSPLT model can be used to give a first guess of where the smoke will go</li> <li>• <a href="http://ready.arl.noaa.gov/hypub-bin/trajtype.pl">http://ready.arl.noaa.gov/hypub-bin/trajtype.pl</a> <ol style="list-style-type: none"> <li>1) Select one starting location</li> <li>2) Select Ensemble for type of trajectory</li> <li>3) For meteorology select NAM CONUS</li> <li>4) Enter coordinates of the fire</li> <li>5) Select the latest model run</li> <li>6) Under display option select Google Earth (kmz)</li> <li>7) Click Request Trajectory</li> </ol> </li> <li>• This should only be used as a first guess and further dispersion modeling can be run by Environment Canada for larger fires</li> <li>• If dealing with smoke from distant fire, the following link is also useful in determining where the smoke will go</li> <li>• Public Site: <a href="http://weather.gc.ca/firework/index_e.html">http://weather.gc.ca/firework/index_e.html</a></li> <li>• For a more complete set of products: <a href="http://collaboration.cmc.ec.gc.ca/cmc/air/firework/">http://collaboration.cmc.ec.gc.ca/cmc/air/firework/</a> <ol style="list-style-type: none"> <li>1) username = <b>firework</b> password = <b>Sm0kePlume2016</b></li> <li>2) Smoke may also be confirmed using visible satellite imagery</li> </ol> </li> </ul>			

2.6.1.16 <b>FIRE - RURAL FIRE</b>			
Hazard Description	Fire outside a municipality but inside a Local Services District. <b>Note: LSD voluntary fire departments have lead.</b>		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• NB Power</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Social Development</li> <li>• Red Cross</li> <li>• DPS Enforcement</li> <li>• DELG</li> <li>• Department of Agriculture</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.			
<b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.			
<b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.			
<b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.			

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	Aquaculture and Fisheries  <ul style="list-style-type: none"> <li>• Department of Energy and Resource Development</li> <li>• Health</li> </ul>		
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			
<b>2.6.1.17 FIRE - URBAN FIRE</b>			
Hazard Description	A fire involving buildings or structures within a municipality.		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
<b>Immediate Actions (IA)</b>			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
<b>The following actions may/may not occur, lead agencies procedures take precedence.</b>			
<b>Incident Command Structure</b>	<b>Suggested Agencies</b>	<b>Possible Actions</b>	<b>Remarks</b>
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• NB Power</li> <li>• DTI</li> <li>• Health</li> <li>• Department of Energy and Resource Development</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• DELG</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> </ul>

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

	<ul style="list-style-type: none"> <li>• Red Cross</li> <li>• Social Development</li> </ul>		<ul style="list-style-type: none"> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

**2.6.1.18 FLASH FLOOD**

Hazard Description	A sudden and destructive rush of water caused by heavy rainfall.
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties
H.V.MT.P	Medium

**Immediate Actions (IA)**

LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.
REMC Actions	B1 of Activation Timeline (Annex C to Part 1).

**The following actions may/may not occur, lead agencies procedures take precedence.**

Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• DTI</li> <li>• Justice and Public Safety Enforcement</li> <li>• Fire Marshal</li> <li>• Education</li> <li>• Department of Energy and Resource Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> </ul>

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

	<ul style="list-style-type: none"> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Health</li> <li>• Social Development</li> <li>• Red Cross</li> </ul>		<ul style="list-style-type: none"> <li>• Assess National Assistance</li> </ul>
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**Additional Instructions:**

[ICS Forms](#)

**2.6.1.19 FLOOD**

Hazard Description	The accumulation of water beyond its normal confines such as a lake, or over land areas.
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties
H.V.MT.P	High

**Immediate Actions (IA)**

LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).

**The following actions may/may not occur, lead agencies procedures take precedence.**

Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• Police</li> <li>• NB Ambulance</li> <li>• NB Power</li> <li>• DTI</li> <li>• Commercial Vehicle Enforcement</li> <li>• Fire Marshal</li> <li>• Education</li> <li>• Department of Energy and Resource Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> </ul>

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

contracts associated with the incident or event.	<ul style="list-style-type: none"><li>• Department of Agriculture Aquaculture and Fisheries</li><li>• Health</li><li>• Social Development</li><li>• Red Cross</li></ul>		<ul style="list-style-type: none"><li>• Assess National Assistance</li></ul>
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**Additional Instructions** [ICS Forms](#)

River Flood

- Check cumulative precipitation using surface observation networks including CoCoRaHs  
<http://www.cocorahs.org/Canada.aspx>
- Check model predictions for precipitation accumulation and intensity over the next 72 hours
- If that particular river has a hydrometric station on it, monitor the water levels in real-time  
[http://wateroffice.ec.gc.ca/google\\_map/google\\_map\\_e.html?searchBy=p&province=NB&doSearch=Go](http://wateroffice.ec.gc.ca/google_map/google_map_e.html?searchBy=p&province=NB&doSearch=Go)

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.20 <u>FUEL SHORTAGE</u>			
Hazard Description	A lack of combustible materials such as wood, coal, gas, oil and propane.		
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	Low-Medium		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• DTI</li> <li>• Carrier</li> <li>• Red Cross</li> <li>• Commercial Vehicle Enforcement</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b><u>Additional Instructions:</u></b>			
<a href="#"><u>ICS Forms</u></a>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.21 <u>HAZARDOUS MATERIALS</u>			
Hazard Description	Any substance or material that could adversely affect the safety of the public, handlers or carriers.		
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• DTI</li> <li>• Carrier</li> <li>• Justice and Public Safety Enforcement</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> <li>• Liaison with carrier</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<u>Additional Instructions</u>			
<p>Chemical spill (water or land)</p> <ul style="list-style-type: none"> <li>• Check radar for precipitation</li> <li>• Check current temperature</li> <li>• Check current short-term predictions for sudden changes in temperature or wind</li> </ul>			

[www.Spotwx.com](http://www.spotwx.com)

Hazardous Material Release (airborne)

- Check radar for precipitation
- Check current temperature
- Check current short-term predictions for sudden changes in temperature or wind [www.Spotwx.com](http://www.spotwx.com)

The HYSPLT model can be used to give a first guess of where the material will go <http://ready.arl.noaa.gov/hypub-bin/trajtype.pl>

- 1) Select one starting location
- 2) Select Ensemble for type of trajectory
- 3) For meteorology select NAM CONUS
- 4) Enter coordinates of the release
- 5) Select the latest model run
- 6) Under display option select Google Earth (kmz)
- 7) Click Request Trajectory

[ICS Forms](#)

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.22 <a href="#">HEAT WAVE</a>			
Hazard Description	Heat which is considered extreme and unusual in the area of which it occurs.		
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• DTI</li> <li>• Fire</li> <li>• NB Amb</li> <li>• DTI</li> <li>• Carrier</li> <li>• Red Cross</li> <li>• Commercial Vehicle Enforcement</li> <li>• DELG</li> <li>• Department of Energy and Resource Development</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Health</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.23 <u>HURRICANE / POST-TROPICAL STORM / TORNADO</u>			
Hazard Description	Cyclonic/Extreme high wind storm systems with speeds between 80 km/h and 480 km/h.		
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	Medium-High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• Fire Marshal</li> <li>• NB Power</li> <li>• NB Amb</li> <li>• DTI</li> <li>• Red Cross</li> <li>• Justice and Public Safety Enforcement</li> <li>• DELG</li> <li>• Department of Energy and Resource Development</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Health</li> <li>• Social Development</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>

**Additional Instructions**

- The Canadian Hurricane Center (CHC) will provide the best information on how an approaching tropical cyclone may affect Canada [www.hurricanes.ca](http://www.hurricanes.ca)
- Latest hurricane bulletins if CHC website has not been updated <http://kamala.cod.edu/offers/CWHX/wocn31.chunk.html>
- The National Hurricane Center in Miami also has lots of information on tropical cyclones including forecasts, probability maps and reference information. <http://www.nhc.noaa.gov/>
- Sea Surface Temperature (SST) anomaly map shows difference in water temperature compared to average in the Atlantic [http://www.nhc.noaa.gov/tafb/atl\\_anom.gif](http://www.nhc.noaa.gov/tafb/atl_anom.gif)
- Website showing the range of possible tracks of <http://derecho.math.uwm.edu/models/>

**ICS Forms**

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.24 <u>MASS GATHERING</u>			
Hazard Description	A public event which gathers more than 500 persons indoors or outdoors.		
Possible Effects	Losses to local economy / Limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	Medium-High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs report CI impacts to LSM in turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• Red Cross</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<u>Additional Instructions</u>			
<p><a href="#">ICS Forms</a></p>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.25 <a href="#">POTABLE WATER</a>			
Hazard Description	Water system that serves a major residential development becomes compromised.		
Possible Effects	Limited access by First Responders / Danger to Public Safety / Casualties		
H.V.MT.P	Medium		
Immediate Actions (IA)			
LSD/LSM Actions	Unlikely to affect rural communities. However, LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Fire</li> <li>• NB Amb</li> <li>• Red Cross</li> <li>• Social Development</li> <li>• DELG</li> <li>• Department of Energy and Resource Development</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.26 <u>POWER OUTAGE</u>			
Hazard Description	An interruption of normal sources of electrical power.		
Possible Effects	Limited access by First Responders / Danger to Public Safety / Casualties		
H.V.MT.P	Medium		
Immediate Actions (IA)			
LSD/LSM Actions	Unlikely to affect rural communities. However, LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A3 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• Fire Marshal</li> <li>• NB Amb</li> <li>• NB Power</li> <li>• Red Cross</li> <li>• Social Development</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• DELG</li> <li>• Department of Energy and Resource Development</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<u>Additional Instructions</u>			
<p><a href="#">ICS Forms</a></p>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.27 <a href="#">RAIL</a>			
Hazard Description	A derailment can result in substantial loss of life or pose a risk to the environment. <b>Note: Derailments are very complex. It is highly recommended that the attached links be visited regularly and reviewed for current best Safety Practices.</b>		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• NB Power or Local Power Co</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Social Development</li> <li>• Red Cross</li> <li>• DPS Enforcement</li> <li>• DELG</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Department of Energy and Resource Development</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> <li>• Coordinate with carrier/security provider</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>



NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.28 <u>THUNDERSTORM</u>			
Hazard Description	A system which produces violent hail, lighting, high winds, flash floods and/or floods.		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
<i>The following actions may/may not occur, lead agencies procedures take precedence.</i>			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• NB Power or Local Power Co</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Social Development</li> <li>• Red Cross</li> <li>• DELG</li> <li>• Department of Energy and Resource Development</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.29 <u>TIDAL SURGE</u>			
Hazard Description	An abnormal rise of water generated by a storm, over and above the predicted astronomical tides		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	High		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
<i>The following actions may/may not occur, lead agencies procedures take precedence.</i>			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• NB Power</li> <li>• DTI</li> <li>• Fire Marshal</li> <li>• Social Development</li> <li>• Red Cross</li> <li>• DPS Enforcement</li> <li>• DELG</li> <li>• Department of Agriculture Aquaculture and Fisheries</li> <li>• Department of Energy and Resource Development</li> <li>• Health</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>			

**Additional Instructions:**

Storm Surge

- To assess the risk of storm surge you will need tide information (times and magnitudes), storm surge modeling and possibly wave modeling
- Tides can be obtained at the Canadian Hydrographic Service website:  
<http://www.waterlevels.gc.ca/eng>
- Storm surge estimate will be obtained through Environment Canada warnings or more detailed modelling provided in special briefing packages
- Check the Environment Canada Wave Model to see if there are any large waves approaching the time of peak water level.
- Use the tide times and the storm surge model to find the predicted peak water level (consider possible wave setup) – this will be the water level from chart datum

$$\text{Total Water Level (CD)} = (\text{Tide}) + (\text{Predicted Storm Surge}) + (\text{Wave Setup})$$

- Optional: In some cases you may want to convert the predicted water level relative to chart datum to the water level relative to CGVD28 which is the reference level for heights in Canada.

**ICS Forms**

2.6.1.30 <u>TRANSPORTATION</u>			
Hazard Description	Anything which prevents materials and users from reaching their intended destination.		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	Medium		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• NB Power or Local Power Co</li> <li>• DTI</li> <li>• Justice and Public Safety Enforcement</li> <li>• Carrier</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Possible Evacuations</li> <li>• Be prepared to open warming centres or reception centres</li> <li>• Liaison with carrier</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<p><b>Additional Instructions:</b></p> <p><a href="#">ICS Forms</a></p>			

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

2.6.1.31 <u>WASTE DISPOSAL</u>			
Hazard Description	Removing and destroying or storing damaged, unwanted domestic, agricultural/industrial products and substances.		
Possible Effects	Losses to local economy / limited access by First Responders / Jurisdictional Issues / International Implications / Danger to Public Safety / Casualties		
H.V.MT.P	Low		
Immediate Actions (IA)			
LSD/LSM Actions	LSD Fire Chiefs will need to monitor and report CI impacts to LSM. In turn LSM reports to REMC.		
Municipal Actions	Municipal first responders report on CI impacts. Municipality may consider EOC activation. Info REMC.		
REMC Actions	A1 of Activation Timeline (Annex C to Part 1).		
The following actions may/may not occur, lead agencies procedures take precedence.			
Incident Command Structure	Suggested Agencies	Possible Actions	Remarks
<p><b>Command:</b> Incident Commander is responsible for all incidents or event activities. Although other functions may be left unfilled, there will always be an Incident Commander.</p> <p><b>Operations:</b> Responsible for directing the tactical actions to meet incident objectives.</p> <p><b>Plans:</b> Responsible for the collection, evaluation, and display of incident information, maintaining status of resources, and preparing the Incident Action Plan and incident-related documentation.</p> <p><b>Logistics:</b> Responsible for providing adequate services and support to meet all incident or event needs.</p> <p><b>Finance:</b> Responsible for keeping track of incident-related costs, personnel and equipment records, and administering procurement contracts associated with the incident or event.</p>	<ul style="list-style-type: none"> <li>• Police</li> <li>• Fire</li> <li>• NB Amb</li> <li>• DTI</li> <li>• Health</li> <li>• DELG</li> </ul>	<ul style="list-style-type: none"> <li>• Issue public warnings with pre-determined messages (if applicable)</li> <li>• Use of Sentinel/Alert Ready (if applicable)</li> <li>• Coordinate with local disposal businesses.</li> </ul>	<ul style="list-style-type: none"> <li>• Identify resources at hand</li> <li>• Identify resources lacking</li> <li>• Identify resources required</li> <li>• Mutual Aid request</li> <li>• Assess Regional Assistance</li> <li>• Assess Provincial Assistance</li> <li>• Assess National Assistance</li> </ul>
<b>Additional Instructions:</b>			
<a href="#">ICS Forms</a>			

## Critical Infrastructure (CI)

CI is defined as those physical and information technology facilities, networks, services and assets, which, if disrupted or destroyed, would have a serious impact on the health, safety, security or economic well-being of New Brunswickers or the effective functioning of government. CI impacts that require an immediate assessment in accordance with the recommended Activation Timeline.

**LOW:** Potential, imminent or actual threats, vulnerabilities or incidents. Active Monitoring is mandatory.

**MEDIUM:** Potential, imminent or actual threats, vulnerabilities or incidents assessed as limited in scope but having possible impacts on critical infrastructure. Mandatory monitoring is required. An escalation in REAC Activation will likely be necessary.

**HIGH:** Potential, imminent or actual threats, vulnerabilities or incidents where precautions and actions are required immediately.

<b>Energy and Utilities</b> – Electrical power, Natural gas, Oil production.	<b>Low:</b> A-1	<b>Medium:</b> B-1	<b>High:</b> B-7
<b>Transportation</b> - Roads, Air, Rail, Marine.	<b>Low:</b> B-1	<b>Medium:</b> D-1	<b>High:</b> D-7
<b>Information and Communication Technology</b> – Telecommunications.	<b>Low:</b> B-1	<b>Medium:</b> B-7	<b>High:</b> C-1
<b>Food</b> - Food safety at production, Sales and use nodes, Distribution.	<b>Low:</b> A-1	<b>Medium:</b> B-2	<b>High:</b> C-2
<b>Government</b> - Services, Public facilities, Information and information networks.	<b>Low:</b> A-1	<b>Medium:</b> B-1	<b>High:</b> B-7
<b>Finance</b> - Banking, Securities, Investments, Integrity of electronic banking systems.	<b>Low:</b> A-1	<b>Medium:</b> A-3	<b>High:</b> B-1
<b>Health</b> - Hospitals, Healthcare, Blood Supply.	<b>Low:</b> A-1	<b>Medium:</b> C-1	<b>High:</b> D-1
<b>Water</b> - Drinking water, Waste water contamination.	<b>Low:</b> B-1	<b>Medium:</b> C-1	<b>High:</b> D-1
<b>Safety</b> - Hazardous substances, Explosives, Nuclear waste, Emergency services.	<b>Low:</b> A-1	<b>Medium:</b> B-7	<b>High:</b> C-1
<b>Manufacturing</b> - Chemical and strategic manufacturers.	<b>Low:</b> A-1	<b>Medium:</b> B-1	<b>High:</b> C-1

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

**REGIONAL ACTIVATION TIMELINE**

Ser	Timeline	1	2	3	4	5	6	7	8
A	0-12hrs	Initial CI Impact Assessment	Liaise with Municipalities/ LSDs	Maintain Situational Awareness	LSD Fire Chiefs Report Directly to LSM	REOC Activation Level 1	Submit Report to NB EMO		
B	12-24hrs	Detailed CI Impact Assessment	Liaise with Municipalities/ LSDs	Maintain Situational Awareness	LSD Fire Chiefs Report Directly to LSM	REOC Activation Level 1	Minor Impacts <b>Case by Case</b>	Business Continuity Plans Activated	Submit Report to NB EMO
C	24-36hrs	Final CI Impact Assessment	Liaise with Municipalities/ LSDs	Monitor Municipal EOC Activation	REOC Activation (Level 2 or 3)	LSD Fire Chiefs Report Directly to FMO in REOC	Maintain Situational Awareness	Requirement for WCs/RCs Assessed	Submit Report to NB EMO
D	36-48hrs	Response Activities to Critical Infrastructure	Liaise with Municipalities/ LSDs	Emergency Managed by Municipalities	Maintain Situational Awareness	Open WCs or RCs	Municipal Mutual Aid Requests	REOC Support to Municipalities/ LSDs	Submit Report to NB EMO
E	48-60hrs	Monitor Critical Infrastructure Recovery Efforts	Liaise with Municipalities/ LSDs	EOC/WCs /RCs Monitoring	Maintain Situational Awareness	Regional Visits to EOCs/WCs (not mandatory)	Submit Report to NB EMO		
F	60-72hrs	Monitor Final Critical Infrastructure Recovery Efforts	Liaise with Municipalities/ LSDs	EOC/WCs /RCs Monitoring	Recommend WCs/RCs closures if no longer required	Monitor EOC Deactivations	Submit Report to NB EMO		
G	72-+	Critical Infrastructure Restoration Efforts Ongoing or Completed	Final Liaison with Municipalities/ LSDs	Submit Final Report to NB EMO	Termination/ Recovery	REOC Deactivation	AAR	Disaster Financial Assistance (if applicable)	

**Activation Timeline:** Used in conjunction with the graduated response concept, it provides for a common operating tempo between EOCs. With the assistance of the Red Cross, **case by case** request will be actioned. Should an abnormal amount of requests be received from a specific geographic area then in accordance with C-7 of the activation timeline, the requirement for WCs will be assessed for that LSD.

## **PEACETIME DISASTER MUTUAL AID AGREEMENT**

BETWEEN the incorporated municipalities listed below:

- 1) Town of Florenceville-Bristol
- 2) Village of Bath
- 3) Village of Centreville

WHEREAS a peacetime disaster could affect any municipality to such a degree that local municipal resources would be inadequate to cope with the situation.

AND WHEREAS the above named municipalities wish to make prearrangements for speedy emergency action in support of any municipality in the group which may be affected or threatened by a peacetime disaster and requires assistance.

THEREFORE the above named municipalities agree to the following:

- Any one of the parties to the agreement if and when in need of help to combat a peacetime disaster may request mutual aid from one or more of the other parties subject to the following conditions:
  - Any calls for aid must be made by an elected representative of the municipality concerned and must be directed to an elected representative of the municipalities whose assistance is being sought.
  - Requests for mutual aid shall be restricted to municipality owned equipment and municipal employees.
  - On receipt of a call for aid whether general or specific as to resources required the extent of the assistance given will be at the discretion of each responding municipality having regard to their own local situation at the time.
  - Any cost incurred in connection with the mobilization movement and deployment of mutual aid resources will be borne by the municipality (ies) supplying these resources. Any other cost will be the financial responsibility of the municipality receiving the aid.
  - The municipality affected or threatened by the disaster and calling for mutual aid will implement its disaster plan and for the duration of the disaster operations will assume direction and control over the equipment and the manpower contributed by the other parties to this agreement.
- This agreement will come into force on \_\_\_\_\_ and will be reviewed yearly thereafter. At the time of review changes or additions may be introduced by way of a rider which shall become part of the agreement upon ratification by all parties.
- Any one of the participating municipalities may withdraw from this agreement by giving 180 days' notice of termination to the other parties. After the withdrawal of any party the agreement shall continue in force between the remaining parties.

NORTHERN CARLETON REGIONAL EMERGENCY ACTION PLAN

*EXECUTED on behalf of the participating municipalities by their authorized signing officers.*

Town of Florenceville-Bristol

Date: \_\_\_\_\_

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Clerk

Village of Bath

Date: \_\_\_\_\_

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Clerk

Village of Centreville

Date: \_\_\_\_\_

\_\_\_\_\_  
Mayor

\_\_\_\_\_  
Clerk

Village of Bath EMO By-law

Village of Centreville EMO By-law

**TOWN OF FLORENCEVILLE-BRISTOL**

**BY-LAW NO. 6**

A BY-LAW OF THE MUNICIPALITY OF FLORENCEVILLE-BRISTOL  
RESPECTING THE ESTABLISHMENT AND IMPLEMENTATION OF AN  
EMERGENCY MEASURES RESPONSE PLAN

The Council of the Town of Florenceville-Bristol, under the authority vested in it by the *Municipalities Act*, R.S.N.B. 1973, c. M-22 and the *Emergency Measures Act* of New Brunswick, and Regulations thereunder, enacts as follows:

**1. TITLE**

1.1. This by-law may be cited as the “Emergency Measures Response Plan By-Law.”

**2. DEFINITIONS**

In this by-law, unless the context otherwise requires,

- 2.1. “**DIRECTOR**” means a person appointed by the Town to prepare and coordinate an Emergency Measures Action Plan for the Town and to fulfill other duties as may be prescribed by council;
- 2.2. “**EMERGENCY**” means a present or imminent event in respect of which the Minister or Town, as the case may be, believes prompt co-ordination of action or regulation of persons or property must be undertaken to protect property, the environment or the health, safety or welfare of the civil population;
- 2.3. “**EMERGENCY MEASURES ACTION COMMITTEE**” means a committee established to advise Council of matters of emergency preparedness and to undertake planning and coordination of emergency measures;
- 2.4. “**EMERGENCY MEASURES PLAN**” means any plan, program or procedure prepared by the Province or a municipality, as the case may be, that is intended to mitigate the effects of an emergency or disaster and to provide for the safety, health or welfare of the civil population and the protection of property and the environment in the event of such an occurrence;
- 2.5. “**EMERGENCY MEASURES PLANNING COMMITTEE**” means a committee established which advises Council on the Development of An Emergency Measures Action Plan;
- 2.6. “**EMERGENCY OPERATIONS CENTRE**” means a building, structure, or place designated by the Emergency Measures Action Committee as being the

operations centre for administering, planning and coordinating emergency measures;

- 2.7. **“MINISTER”** means the Minister of Public Safety for the Province of New Brunswick;
- 2.8. **“STATE OF LOCAL EMERGENCY”** means a state of local emergency declared by the Town pursuant to Section 11(2) of the Emergency Measures Act of New Brunswick or renewed pursuant to Section 18(2) of the Emergency Measures Act of New Brunswick;
- 2.9. **“TOWN”** means the Town of Florenceville-Bristol, a municipality in the county of Carleton and the Province of New Brunswick;

### **3. STANDING COMMITTEE OF COUNCIL**

- 3.1. A Standing Committee of Council, hereinafter called "the Committee," shall be appointed by Council, to consist of not fewer than two members of Council and the Town Administrator. Two members of the Committee shall constitute a quorum.
- 3.2. In addition to its other duties and powers under this by-law, the Committee shall be responsible for:
  - 3.2.1. Advising Council on the development of a municipal emergency plan.
  - 3.2.2. The appointment of a director of the municipal emergency measures organization and such others as may be required.
  - 3.2.3. The preparation and approval of the municipal emergency measures plan.
- 3.3. Subject to the approval of Council, the Committee may negotiate and recommend to Council, that the Town enter into agreements with other municipalities, with the Government of the province, with the Government of Canada, or with other agencies, or any or all of them, all within the terms of the Municipal Emergency Plan, for the purpose of:
  - 3.3.1. mutual aid: or
  - 3.3.2. for the formation of joint organizations: or
  - 3.3.3. for the employment of their members or resources.

#### **4. DECLARATION OF A STATE OF LOCAL EMERGENCY**

4.1. Before or upon the event of an emergency, the Mayor, or Deputy Mayor, or in their absence, any two (2) Councillors may immediately call members of Council, upon verbal notice, to meet anywhere in the town for the purpose of declaring a state of local emergency and of carrying out business pertaining thereto. A quorum shall consist of a simple majority of all the members of Council. As soon as a quorum is present, the meeting may be called to order. At such meeting only matters directly pertaining to the emergency may be considered by Council and business will be conducted according to the Town's Procedural By-law, where it does not conflict with this by-law.

#### **5. GENERAL**

5.1. In the event of a state of local emergency being declared, the Municipal Emergency Measures Plan will be implemented by the Committee in full or in part according to the procedures outlined herein:

5.1.1. The Municipal Emergency Measures Committee, if it has not already done so, shall designate an emergency Operations Centre;

5.1.2. Council will be automatically convened and shall not be adjourned until the state of local emergency is declared to be over;

5.1.3. Each member of Council shall be advised by the Emergency Measures Action Committee when a state of local emergency has been declared and he or she shall endeavor to advise the Emergency Operations Centre of his or her whereabouts during the continuation of the state of local emergency.

5.1.4. In the event that a state of local emergency has been declared, all employees, servants and agents of the Town will be notified and will advise the Emergency Operations Centre of their whereabouts and will be required to carry out duties as ordered by the Director of the Emergency Measures Action Plan. In this circumstance, unless Council otherwise stipulates, for services performed during the continuation of the emergency.

#### **6. REMUNERATION**

6.1. Management, Staff and Department heads will receive a pro-rated hourly rate for each hour worked over and above regular time.

6.2. Hourly paid employees will receive time and one half their hourly rate for time worked in excess of eight hours per day.

6.3. Casual employees, as required during the emergency, will be paid the usual set rate per hour as established by Council.

## 7. POWERS

- 7.1. Upon the declaration of a state of local emergency, in addition to the powers and duties set out herein and without restricting the authority as set out, the coordinator and those persons authorized to carry out the duties assigned under the Emergency Measures Plan shall have the express powers set out as follows:
  - 7.1.1. To acquire or utilize or cause the acquisition or utilization of any personal property by confiscation or any means considered necessary;
  - 7.1.2. To authorize or require any qualified person to render aid of such type as that person may be qualified to provide;
  - 7.1.3. To control or prohibit travel to or from any area or on any road, street or highway;
  - 7.1.4. To provide for the maintenance and restoration of essential facilities, the distribution of essential supplies and the maintenance and coordination of emergency medical, social and other essential services;
  - 7.1.5. To cause the evacuation of persons and the removal of livestock and personal property threatened by a disaster or emergency, and make arrangements for the adequate care and protection thereof;
  - 7.1.6. To authorize any person properly identified as authorized by the Minister, by the Emergency Measure Organization or by the Municipal Emergency Measures Organization to enter into any building or upon any land without warrant;
  - 7.1.7. To cause the demolition or removal of any building, structure, tree or crop where the building demolition or removal is necessary or advisable for the purposes of reaching the scene of a disaster, of attempting to forestall its occurrence or of combating its progress;
  - 7.1.8. To procure or fix prices for food, clothing, fuel, equipment. Medical or the essential supplies and the use of property, services, resources or equipment; and
  - 7.1.9. To order the assistance, with or without remuneration, of persons needed to carry out the provisions mentioned in this section;
- 7.1. For the duration of the emergency, Council may appoint as auxiliary police persons who are recommended to it by the RCMP;

- 7.2. For the duration of the emergency, Council may appoint as auxiliary firemen persons who are recommended to it by the Fire Chief;
- 7.3. For the duration of the emergency, council may appoint any other persons as deemed necessary by the Director of the Municipal Emergency Measures Organization.
- 7.4. When this by-law is silent as to any action to be taken during the course of a local state of emergency, then the provisions of the Emergency Measures Act of New Brunswick shall apply.

**8. INDEMNITY**

- 8.1. No person shall have any claim against the Town or its agents for any claims for damages of whatsoever nature or kind, which may be caused at any time in the carrying out of the provisions of this by-law.

**9. PENALTIES**

- 9.1. Any person found violating any provisions of this by-law or who suffers or permits any act or thing to be done in contravention or violation of any provisions herein, or neglects or fails to do any act or thing herein required, or obstructs the Town or any person in the performance of any action, matter or thing authorized by this by-law, or violates or fails to comply with any direction, order or requirement made pursuant to this by-law, commits an offence punishable under Part II of the *Provincial Offences Procedures Act* as a category 'F' offence.

**10. SEVERABILITY**

- 10.1. If any part of this by-law shall be held invalid, such part shall be deemed severable and the invalidity thereof shall not affect the remaining parts of this by-law.

**11. ENFORCEMENT**

- 11.1. When implementing an Emergency Measure Action Plan pursuant to this by-law, any person properly identified as authorized by the Town has the right at any time to enter upon any property.

READ FIRST TIME:           May 12, 2009          

READ SECOND TIME:           June 9, 2009          

READ THIRD TIME AND ENACTED THIS   9   DAY OF   June  , 2009.