



**WEST HANTS REGIONAL MUNICIPALITY
Committee of the Whole – Special Meeting Agenda
December 08, 2020, 6:00 p.m.**

**In-Person - Sanford Council Chambers, 76 Morison Drive, Windsor, NS
Also held Via Zoom and Facebook Livestreamed**

1. Call to Order
2. Attendance
3. Announcements
4. Approval of the Agenda, including additions or deletions
5. Declaration(s) of Conflict of Interest
6. Presentation(s)
 - a) Elected Officials Emergency Management Program Presentation - Andrew Mitton, Emergency Management Preparedness Officer Region 4, Incident Management Division, Nova Scotia Emergency Management Office, and Rick Sherrard, REMO Coordinator
7. New Business - None
8. In-Camera - None
9. Next Meeting Date / Adjournment

Andrew Mitton Region 4
Emergency Management Planning Officer

What is an emergency ?

An emergency is:

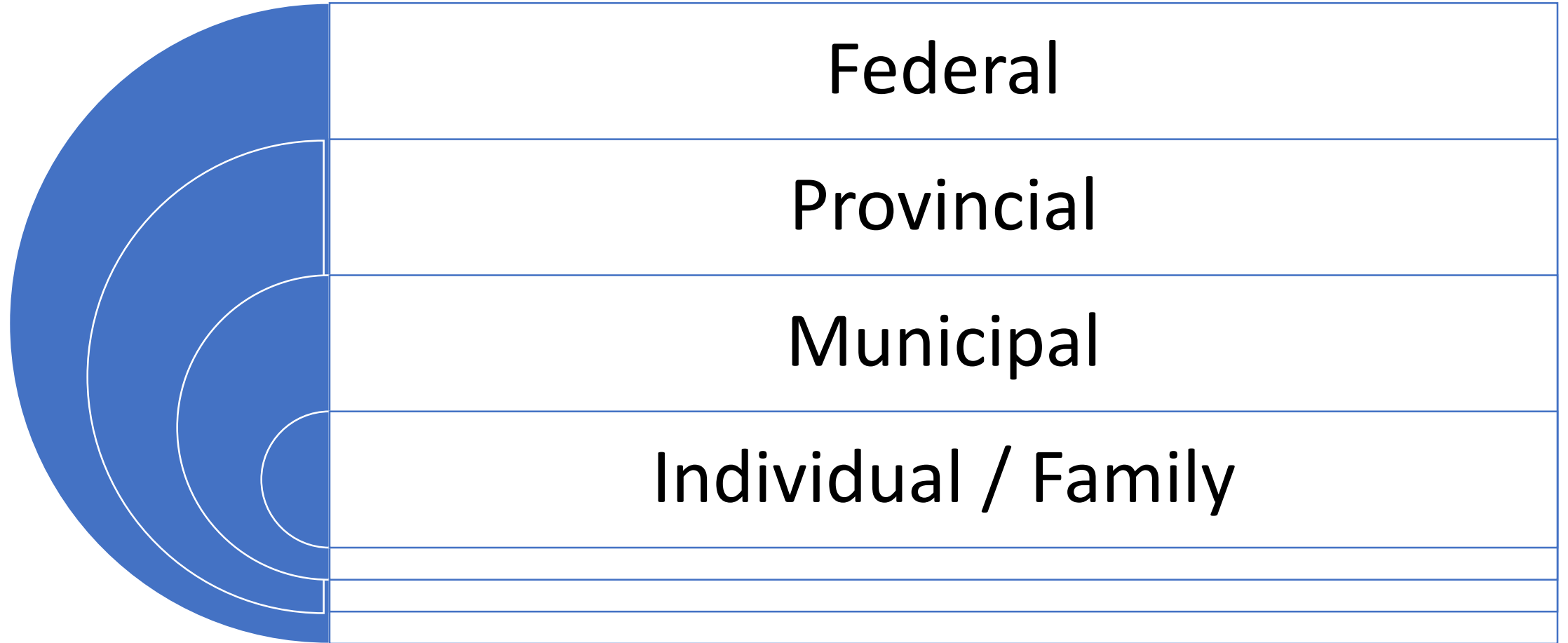
*an **abnormal situation** which, in order to limit danger to people or damage to property or the environment, requires prompt action beyond **normal procedures**.*



Emergency Management Framework

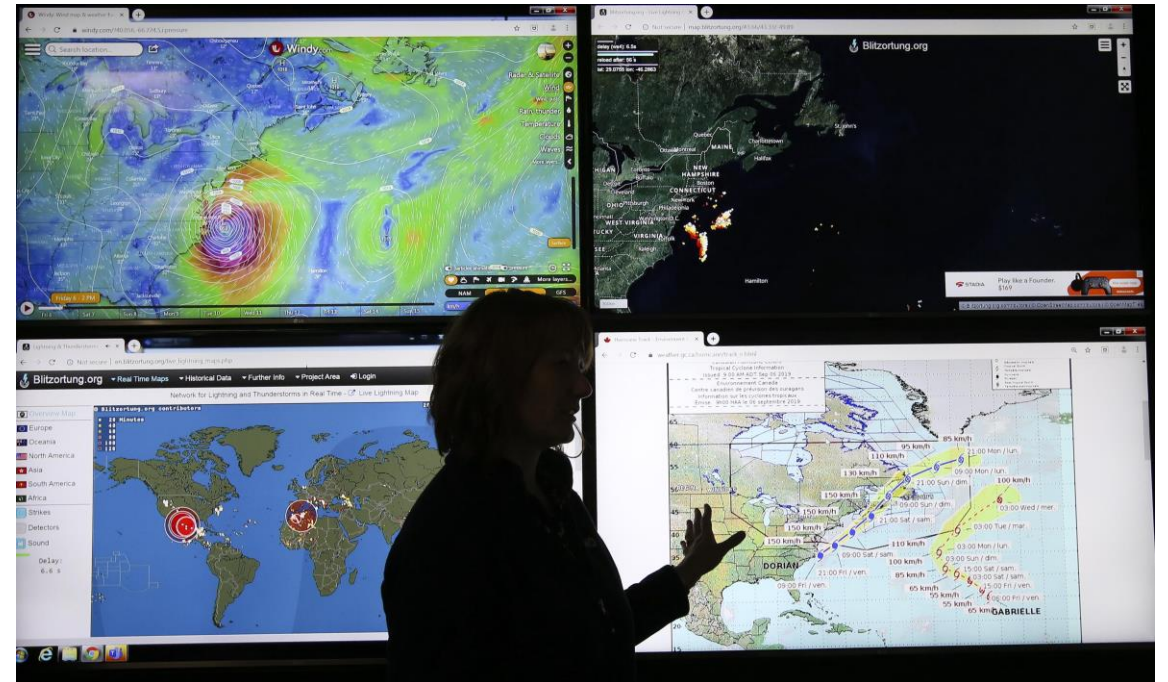
A shared responsibility among federal, provincial, municipal, private and non-governmental agencies.

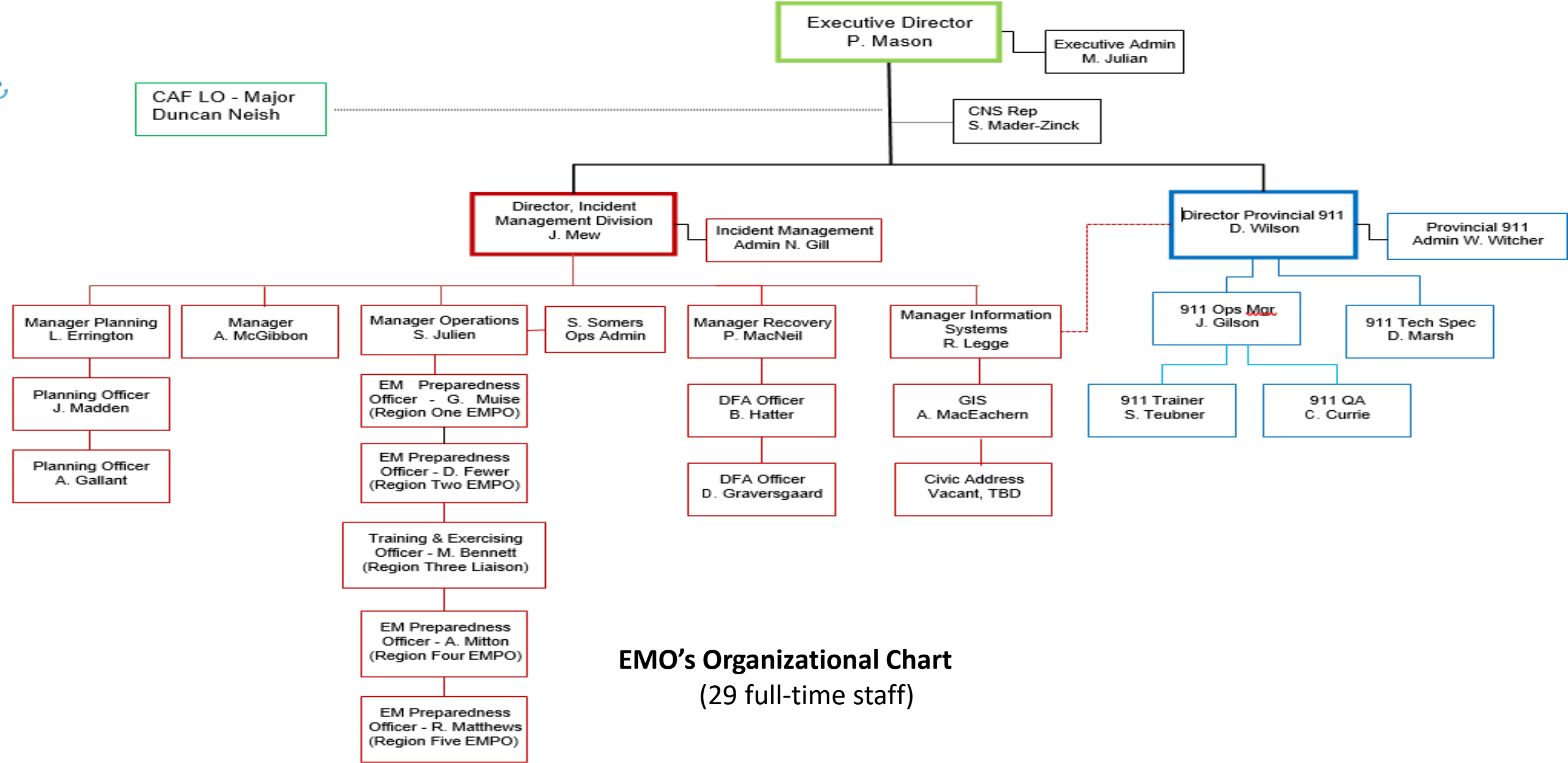
Graduated Response to Emergencies



NS EMO Mandate

The Emergency Management Office is responsible for ensuring prompt, coordinated responses to emergencies. EMO works hand in hand with municipal authorities to provide assistance in planning for emergencies, coordinating province resources when an emergency occurs, and assists with analysis and evaluation after an emergency.





EMO's Organizational Chart
(29 full-time staff)

Incident Management Division

Planning Branch

Leads, coordinates & provides support to:

- Program Delivery (CI, BC)
- Emergency management planning & policies

Operations Branch

Leads, coordinates & provides support to:

- Emergency preparedness training & exercising
- Emergency response coordination

Information Systems Branch

Leads, coordinates & supports:

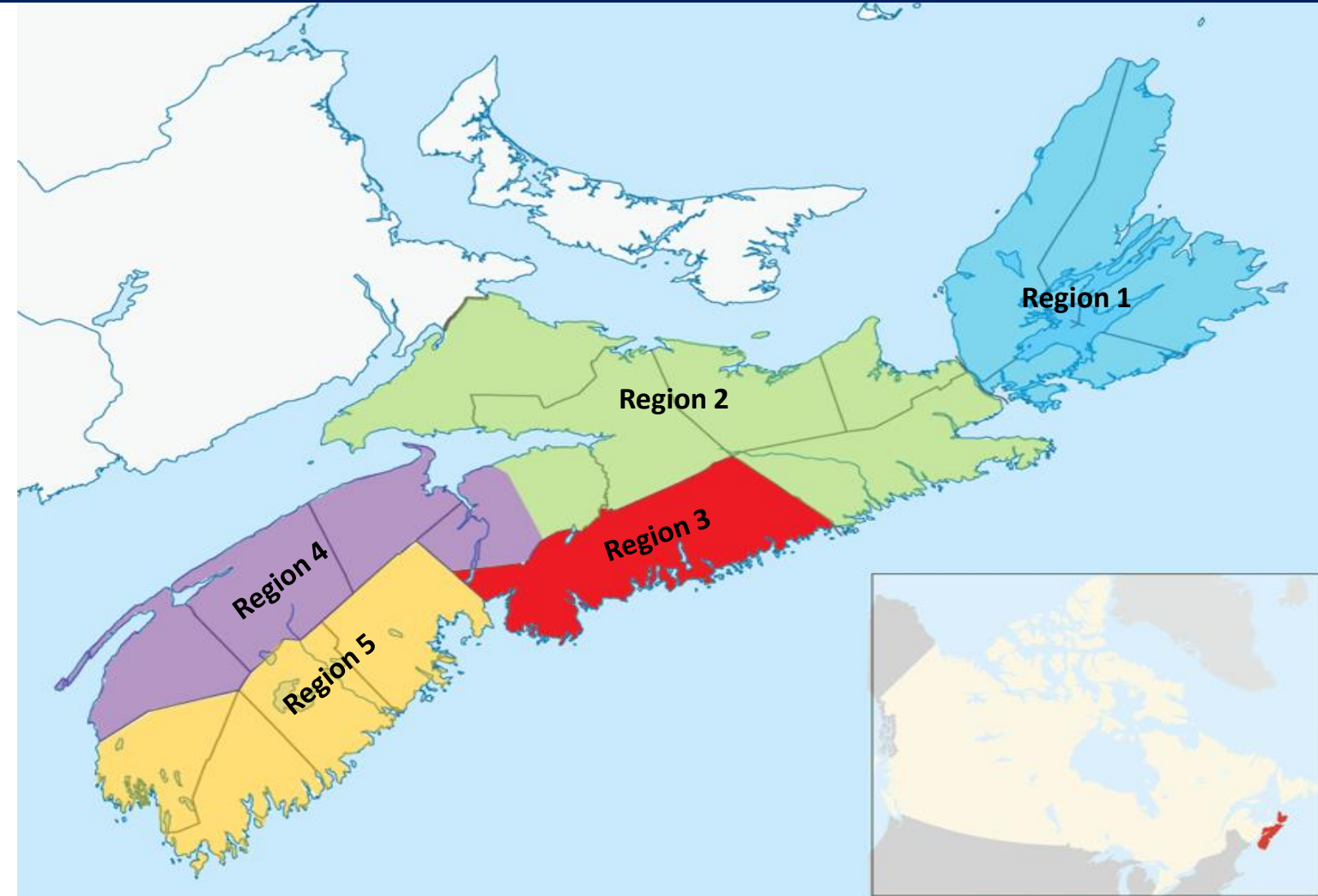
- Mapping/GIS
- Alert Ready
- PCC Systems

Recovery Branch

Manages DFA Program

- Documents & analyzes lessons learned
- Collaborates with NGO's
- Updates & enhances provincial policy

EMO Operations Regions



Region 1

CBRM Inverness
Victoria Richmond
Port Hawkesbury

Region 2

Antigonish **Colchester**
Cumberland East Hants
Mulgrave **Pictou**
Guysborough St. Mary's

Region 3

HRM

Region 4

Annapolis West Hants
Clare **Digby** **Kings**

Region 5

Lunenburg Queens **Shelburne**
Barrington **Yarmouth**



Provincial Coordination Centre (PCC)

NS EMO Office Hours: Monday to Friday 0830 to 1630hrs

- On call Operations Duty Officer 24/7
- On call 911 Duty Officer 24/7
- Available via Shubie Radio or by calling 1-866-424-5620
- 500 + Duty related calls per year
- Most calls are related to Police support for Missing Persons or Evacuations
- Aircraft Deployments
- Mutual Aid Assignments
- Situational Awareness Triggers via 911

Legislation & Authorities



Emergency Management Act

CHAPTER 8

OF THE

ACTS OF 1990

amended 2005, c. 48, ss. 1-6; 2007, c. 10, s. 3; 2009, c. 12
2011, c. 9, ss. 4-15

NOTE - This electronic version of this statute is provided by the Office of the Legislative Counsel for your convenience and personal use only and may not be copied for the purpose of resale in this or any other form. Formatting of this electronic version may differ from the official, printed version. Where accuracy is critical, please consult official sources.

**An Act to Provide for a Prompt
and Co-ordinated Response
to a State of Emergency**

Short title

1 This Act may be cited as the *Emergency Management Act, 1990, c. 8, s. 1; 2005, c. 48, s. 1.*

Provincial:

- Emergency Management Act
- Emergency 911 Act

Municipal

- Individual bylaws
- Regional co-operation

Powers of Emergency Management Office



The Emergency Management Office may, subject to the approval of the Minister:

- (a) review and approve, or require modification to Provincial and municipal emergency **management plans**;
- (b) make surveys and studies to identify and record actual and potential hazards that may cause an emergency;
- (c) make surveys and studies of resources and facilities to provide information for the effective preparation of emergency management plans;



Powers of Emergency Management Office

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- (d) conduct public information programs related to the prevention and mitigation of damage during an emergency;
- (e) conduct **training and training exercises** for the effective implementation of emergency management plans;
- (f) procure food, clothing, medicines, equipment and goods of any nature or kind for the purposes of emergencies;
- (g) **authorize or require the implementation of any emergency management plan;**
- (h) enter into agreements with any persons, organizations or associations in respect of emergency management plans.



Powers of the Minister

9. The Minister may: divide the Province into districts and sub-districts for the purpose of this Act;

(b) after consultation with the municipalities concerned, designate a combination of municipalities or parts thereof as a municipality for the purpose of this Act and determine the respective responsibilities of municipalities in the designated area;

(c) require municipalities to prepare emergency management plans, including mutual aid programs, and to submit such plans to the Emergency Management Office for review for adequacy and integration with the Provincial emergency management plans;

(d) establish procedures for the prompt and efficient implementation of emergency management plans;



Powers of the Minister

(e) require any person to develop emergency management plans in conjunction with the Emergency Management Office or the municipalities to remedy or alleviate any hazard to persons or property that is or may be created by:

- (i) a condition that exists or may exist on that person's property,
- (ii) that person's use of property,
- (iii) an operation in which that person is or may be engaged, or
- (iv) a process that that person is or may be utilizing,

except where an enactment of the Province or a municipal by-law provides a procedure for dealing with the hazard.



Powers and Duties of Municipalities

10 (1) Within one year after the coming into force of this Act, each municipality shall

subject to the approval of the Minister, establish and maintain a municipal emergency by-law;

(b) establish and maintain a municipal emergency management organization;

(c) appoint a co-ordinator of the municipal emergency management organization and prescribe the duties of the co-ordinator which shall include the preparation and co-ordination of emergency management plans for the municipality;

(d) appoint a committee consisting of members of the municipal council to advise it on the development of emergency management plans; and

(e) prepare and approve emergency management plans



Powers and Duties of Municipalities

- (2) The municipality may
 - pay the reasonable expenses of members of the organization or members of the committee
 - appointed pursuant to clause (b) or (d) of subsection (1);
 - (b) enter into agreements with and make payments to persons and organizations for the provision of
 - services in the development and implementation of emergency management plans;
 - (c) **enter into an arrangement or agreement with any other municipality respecting a common organization, plan or program;**
 - (d) appropriate and expend sums approved by it for the purpose of this Section.
- **10(A) Every municipality shall, immediately upon becoming aware of it, inform the Department of any real or anticipated event or emergency that could impact the health, safety or welfare of Nova Scotians, their property or the environment.**

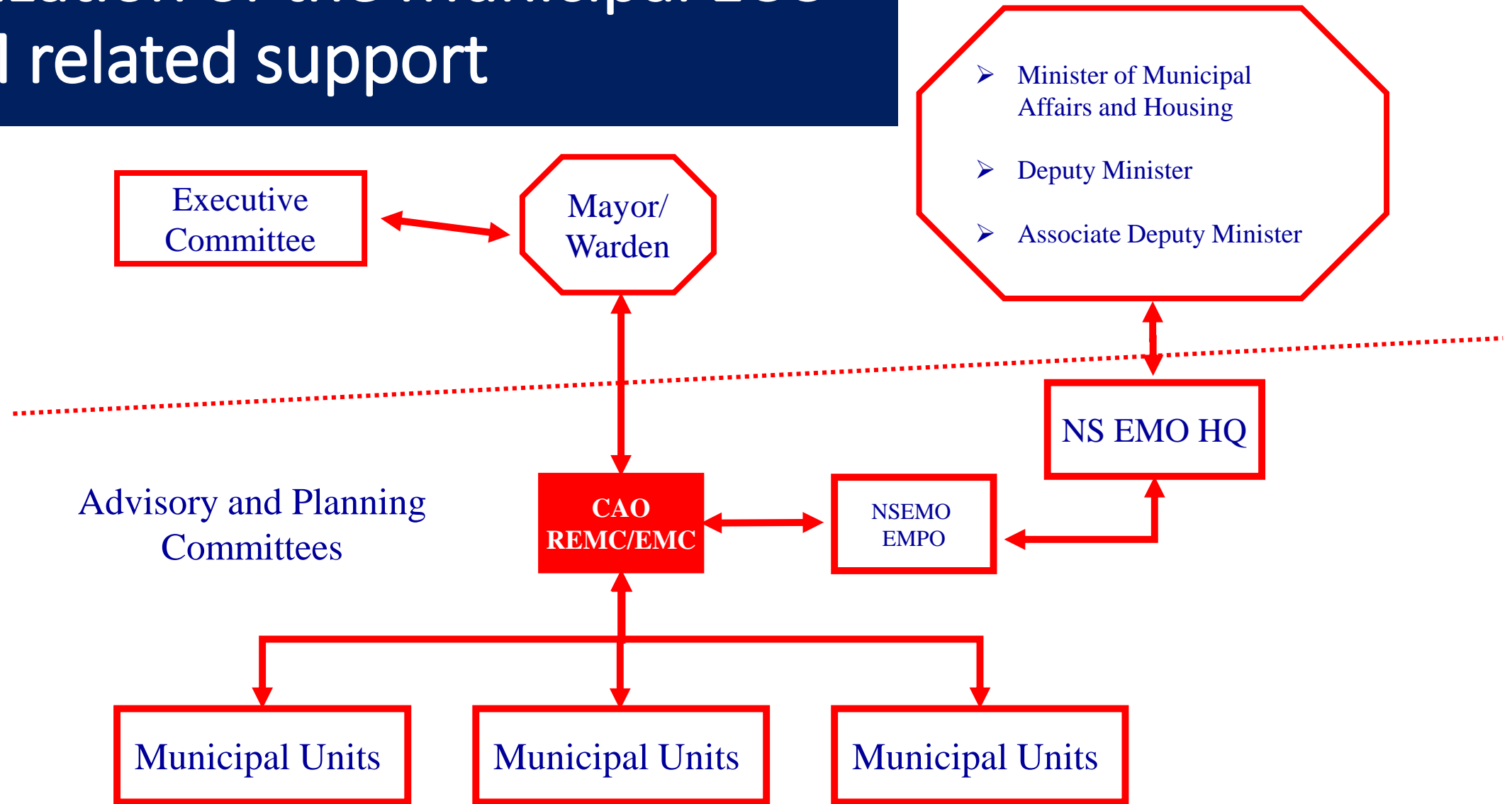


What's Your Role as Council?

- ✓ Approve and Support Municipal Emergency Management Plans (Advisory Committee)
- ✓ Approve and Support Emergency Management By-Laws
- ✓ Support Emergency Management Policies
- ✓ Support Emergency Management Training & Exercises
- ✓ Support Local Emergency Responders Before, During and After Emergencies
- ✓ Communicate Consistent Messaging to Constituents Before, During and After Emergencies
- ✓ Be Available During Emergencies



Organization of the Municipal ECC for EM related support



States of Emergency



-
- State of Emergency Declared by the Minister responsible for NS EMO
 - Effective for fourteen days
 - Can be renewed or cancelled
 - Local State of Emergency Declared by the Mayor/Warden and/or Council
 - Effective for seven days
 - Can be renewed or cancelled

Special Powers

- Everything necessary for protection of property and health or safety
 - confiscate property
 - prevent price gouging
 - require assistance
 - control/prohibit travel
 - entry without warrant
 - order or cause evacuation

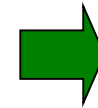


How Can We Assist ?



- ✓ Direct Link to Provincial Assets, Resources & Government Contacts
- ✓ Direct Link to Federal Assets, Resources & Government Contacts
- ✓ Helping with Planning, Training and Exercises
- ✓ Respond to events to assist Municipalities
- ✓ Provide resources ie: PPE for Covid 19

Request For Assistance

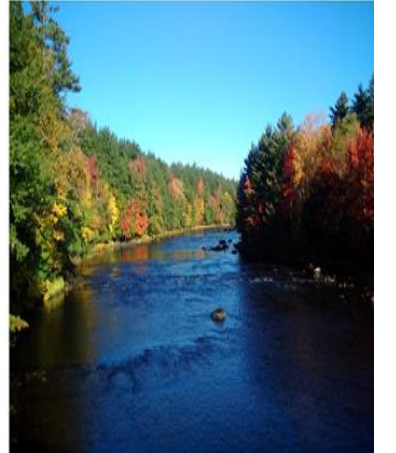


Event

Municipal
ECC

NS EMO
PCC

FCC



Floods and Droughts



Coastal flooding impacts

1. Risks to public safety
2. Displacement of residents due to property damage
3. Power utility disruption
4. Transportation disruption
5. Infrastructure damage: both municipal and provincial roads, bridges
6. Dyke breach
7. Agricultural impacts: crop / farm damage / endangered livestock
8. Community lifeline compromised: access to hospital, Town, schools, food supply, etc.
9. Water contamination: private wells, aquatic ecosystems

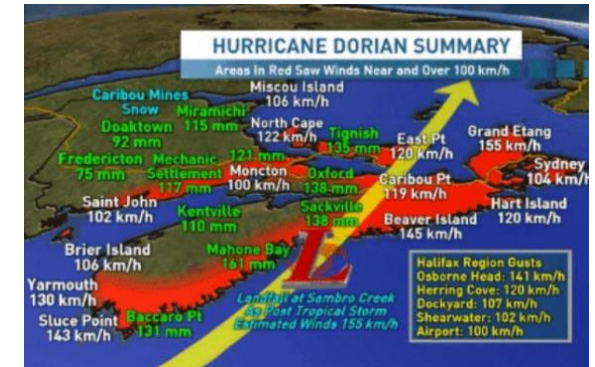
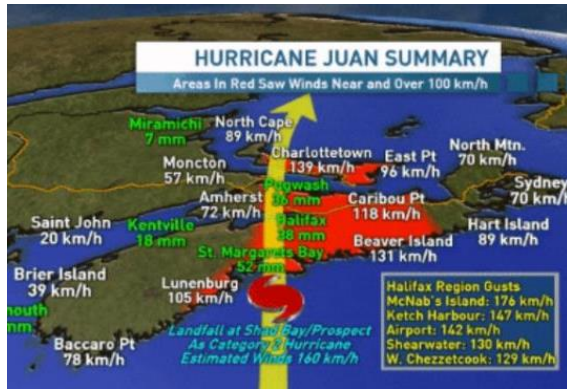


Fires and Evacuations



Wildland fire impacts

1. Displacement of residents due to property damage or threat
2. Power utility disruption
3. Water utility disruption
4. Transportation disruption: roads & bridges
5. Impacts to agricultural operations: crop / farm damage
6. Long-term environmental damage: such as, affect on water table due to tree loss, affect on socially valued trails / places



Major Storms



Special Event Planning



ALERT READY
EMERGENCY ALERT SYSTEM

STOP. LISTEN. RESPOND.

www.Alertready.ca



Dashboard

Universe

Notifications

Incidents

Contacts

Reports

Settings

Incidents > Incident Templates ?

New | Updated | Closed

[Manage](#)

Form & Message

Publishing Options

Contacts

Settings

Permissions

Settings

Default

Condition

[Edit](#)

*Sender E-Mail Display:	Triton Alert (This is a TEST of the Everbridge system)
*Sender caller ID:	View
Delivery Order:	Contact Preferred
* Delivery methods:	Safety App Text / SMS UCSD Email Mobile Phone Secondary SMS Gmail or Other Email
ContactBridge Settings:	View
Apply voice delivery throttling rules:	Yes
Broadcast duration:	1 hr(s)
Contact cycles:	1
Interval between cycles:	0 min(s)

Everbridge Communications



Tabletop Exercises



Full Scale Exercises

Training & Exercising Builds Relationships

Training and Exercises

EMERGENCY PLAN

- Basic Emergency Management (Web/Class Delivery)
- Emergency Coordination Centre Management
- Public Information Officer
- ICS - Incident Command System
 - ICS 100 (Online)
 - ICS 200
 - ICS 300
 - ICS 400

Recovery (Disaster Financial Assistance)

1999	Tropical Storm Harvey	\$ 2.2m
2000	Cape Breton Flood	\$ 2.5m
2003	March 31 st Flood	\$ 28.0m
	Hurricane Juan	\$ 38.0m
2004	White Juan (Blizzard)	\$ 7.1m
2005	South Shore Floods	\$ 2.0m
2007	Post-Tropical Storm Noel	\$ 2.6m
2008	Labour Day Floods	\$ 2.4m
2010	Meat Cove Flash Floods	\$ 7.7m
	November Floods	\$ 5.7m
	December 12-15, Floods	\$ 2.2m
	December 20-22, Floods	\$ 1.8m
2012	September 9-11, Floods	\$ 5.0m
	September 22-24, Floods	\$ 2.3m
2014	December 9-12, Floods	\$ 2.6m
2016	October 10-12, Cape Breton Floods	\$ 32.0m
TOTAL in millions		\$ 144.1m

Hurricane Dorian
damage estimated
at \$11 million



911

- ❖ In 1992, EMO NS was delegated responsibility for 911
 - ❖ Section 5 of the Act, states the Minister is responsible for providing the overall management, direction, coordination and support for the development and implementation of the system.
 - ❖ NS EMO provides training for the province's 176 call takers in the 911 system.
 - ❖ A Public Safety Answering Point (PSAP)– an independent centre (municipal, RCMP etc.)
 - ❖ Provincial Legislation and fee .43 cents
- ❖ EMO provides specialized call taking software used to receive and process all 911 calls
- ❖ Standard Operating Procedures and training to all 911 call takers in the province
- ❖ Province-Wide mapping updated monthly
- ❖ EMO compensates the PSAPs for receiving certain 911 calls based on an agreed upon formula



Thank You For Your Time

- *NS EMO 24/7 - Duty Officer 1-866-424-5620*
- *Andrew.Mitton@NovaScotia.ca 902-670-0481*