
	EMERGENCY MEASURES RADIO GROUP
	OTTAWA ARES

Two Names - One Group - One Purpose

General Meeting

WELCOME

- Coffee in the end room, help yourself
- Washrooms in the hall, through the door
- Fire exits at each end of the room. USE THE MAIN ENTRANCE unless it is blocked
- Sign In sheet by the door – Please sign in
- Listen and Participate, respect those around you

Agenda

- Introduction
- New Team Leader
- Haiti – What can we learn
- Quiz
- Break
- Training – Message Handling
- OEM – Jim Montgomery
- ARES District & Mutual Aid
- Pizza Lunch – Optional (Cost appx \$8)

Canadian Ski Marathon

Harold Hamilton – VE3UNK

UPCOMING RADIO EVENTS

- Collegeville
 - Contact Mike Kelly VE3FFK
- CN Cycle For CHEO (May 2 ?)

Team Leader Change

- As most of you know, I am stepping down as Team Leader and Richard Hagemeyer is taking over.
- The transition is nearly complete with this meeting.
- The City is aware of the change (I will arrange a meeting to introduce Richard)
- I started as Team Leader in late 1995, so this is my 15th year, a good time for change.

Team Leader Change

- I will remain active in EMRG with 3 responsibilities;
 - Partner Liaison – OEM, OFS
 - Technical Coordinator – Repeaters, Projects, Comm Centre, work sessions
 - Treasurer – Maintain financial records
- My focus will be to complete the technical requirements for EMRG to support the operational requirements like exercises and practice drills.

Lots of things Accomplished & Lots of things still to do

- I am pleased with my results as Team Leader, happy to step down and equally happy that Richard is taking over.
- We accomplished a lot. Many of you have been helping me for the past 15 years.
- EMRG recognizes it's role and clients and those clients recognize and support EMRG.
- EMRG has an extensive capability established, with many more opportunities still available.

Some History

- Fall 1995 – My first meetings with RMOC
- Sept 1996 – Signed agreement with RMOC
- 1998 Ice Storm
- 2001 – EMRG New Approach, Slow but Steady
- 2003 Power Outage
- 2005 was year 1 of the 5 year plan
- 2010 we are still working on year 1 of 5 yr plan

Contacting Richard

teamleader@emrg.ca

HAITI EARTHQUAKE

What can Amateur Radio Learn From This?

Initial Hours After

- Not all communications infrastructure was destroyed, so messages were coming out of the country.
 - There was no information collection and distribution organized at this time.
- Military and Relief agencies responded
- Satellite companies responded by delivering terminals to Haiti and adjusting signal strength and capacity to support Haiti.

Things We Learned

1. Amateur HF is not the solution of choice for long distance communications.
 - Satellite systems are easier to use, and provide greater capacity and minimal propagation issues.
2. People want real time message delivery. “Internet Speed”.
 - Amateur radio NTS is too slow to be useful.
- Local communications is more difficult to resolve and where Amateur radio can provide real value.

Things We Learned

1. Partnerships must be created, nurtured and practiced before there is an emergency.
 - ❖ Amateur radio serves relieve agencies, we do not operate in parallel.
2. Emergency communications is a team event. Amateurs must focus on service delivery to clients, which means being able to deliver consistent quality and capacity.
 - ❖ Brining a handful of Amateurs together does not equal a successful communications capability.
 - ❖ Infrastructure equipment must be owned by a group and deployed for the duration.
 - ❖ Service capability can't change when shifts change.

We already knew these things.

This is just another example to show EMRG is on the right path!

EMRG Quiz

**How Are You Doing With
Your EMRG Homework?**

Quiz Questions

1. Personal Preparedness

- a. Have you read the EMRG personal preparedness course? YES ___ NO ___
 - EMRG-408 Personal Preparedness
- b. Have you looked at the City, Province or Federal Gov web site information on personal preparedness? YES ___ NO ___
- c. Have you started working on a personal preparedness plan?
YES ___ NO ___
- d. Why is personal preparedness important for EMRG members?

2. Go Kit

- a. Have you started a basic go kit? YES ___ NO ___
- Basic supplies include a bag or box with some pens, paper, then add a map book, some EMRG forms, etc.
- b. Do you have a radio go kit? YES ___ NO ___
- Radio kit can be a handheld or mobile radio, then add some cable, power supply, etc.

3. Training

- a. Have you looked at the EMRG training web page, and the list of Foundation Requirements? YES ___ NO ___
- b. Have you read the EMRG Training Plan (EMRG-401)? YES ___ NO ___
- c. Have you started to fill in your EMRG Personal Training Record? (EMRG-519) YES ___ NO ___
- d. Which EMRG courses have you completed from the website?

_____	_____
_____	_____

BREAK TIME

Message Handling

Check out EMRG-411 Message Handling on the web site,
in the training section.

Office of Emergency Management (OEM)

- Jim Montgomery – Manager of the Office of Emergency Management (OEM) for the City of Ottawa
- Formerly with Ottawa Police

ARES

Amateur Radio Emergency Service



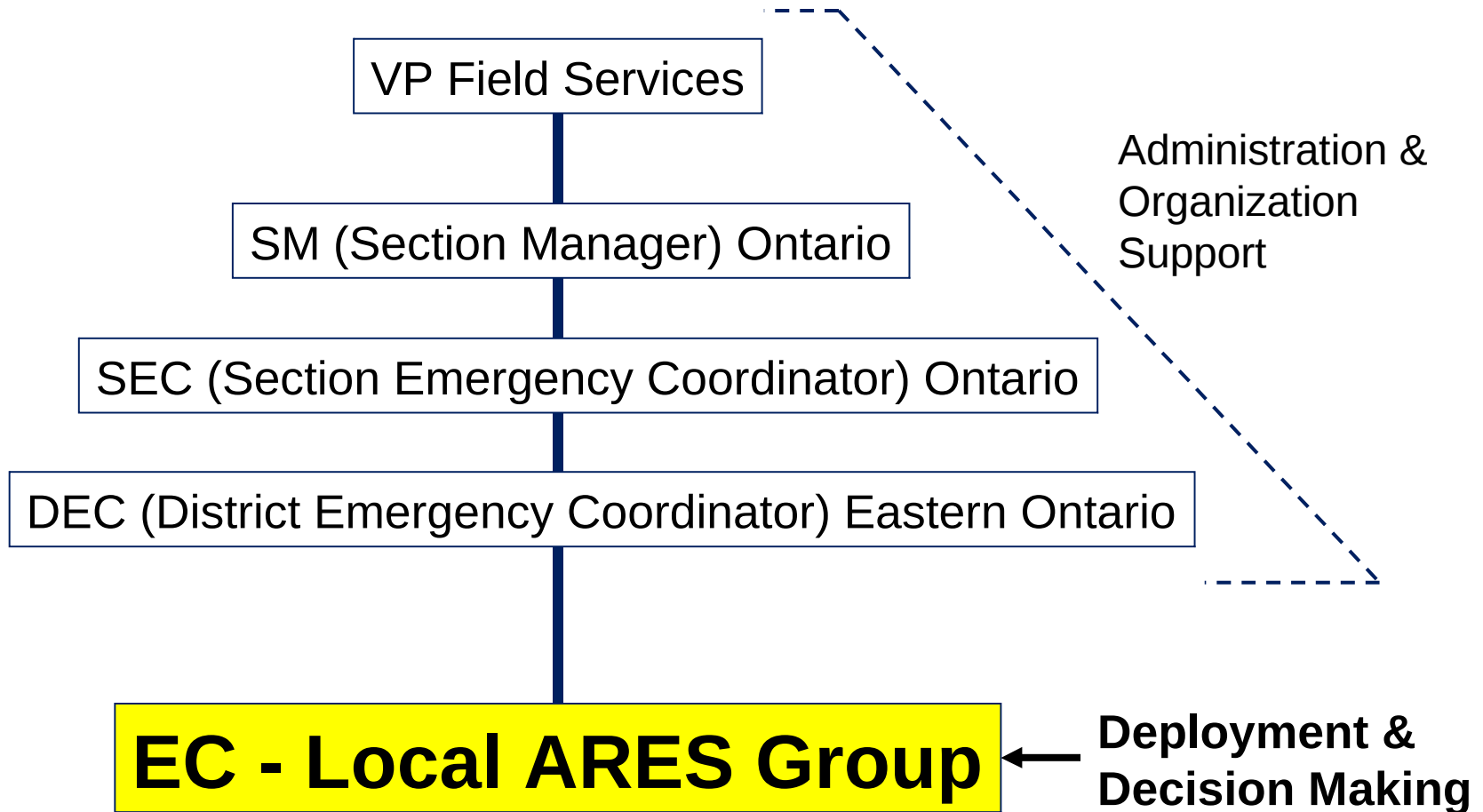
Ottawa is part of ARES (Amateur Radio Emergency Service) which is a program administered in Canada by RAC (Radio Amateurs of Canada)

The EMRG Team Leader is also the ARES EC (Emergency Coordinator) for Ottawa.

EMRG – Ottawa ARES

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ARES Structure



ARES CAPITAL & SEAWAY DISTRICTS

**Providing Amateur Radio Emergency
Communications across Eastern Ontario**

ACTIVE GROUPS

- Renfrew County West ARES
- Ottawa ARES – City of Ottawa
- Prescott Russell ARES – United Counties of Prescott Russell
- Cornwall ARES – City of Cornwall
- Lanark North Leeds ARES – North East Lanark, Lanark & North Leeds
- Iroquois Amateur Radio Club - North & South Dundas

INACTIVE (Less Active) GROUPS

- Renfrew County East ARES (New Group)
- United Counties of Leeds & Grenville ARES
- SD&G ARES – Stormont & Glengarry

Mutual Aid

- Eastern Ontario has excellent ARES Mutual Aid program, which started 6 years ago.
- Now have a shared callout list for the District, updated yearly.
- District Mutual Aid Plan
- Working on minimum go kit requirements.
- Looking at common operations and training.

Former Radio Groups

- The area now called the City of Ottawa, had two other radios groups in the 90s.
 - Cumberland Emergency Radio Group (CERG)
 - Osgoode-Rideau ARES
- By the time amalgamation was completed in 2001, both groups had faded out of existence.
- With amalgamation, there was one City, with one Amateur radio emergency communications group.

www.emrg.ca

The EMRG web site provides information related to Amateur radio emergency communications, specifically as it relates to the City of Ottawa.

- Project Information
- Newsletters
- Upcoming Events
- Documentation
- Links to related information

Information: **planning @ emrg . ca**