EMERGENCY MEASURES RADIO GROUP	**EMERGENCY MEASURES RADIO GROUP**
AMATEUR RADIO RAC EMERGENCY SERVICE	**OTTAWA ARES**

Two Names - One Group - One Purpose

Amateur Radio As A Service

RAC CONCLUSION

Amateur Radio ⚡ *A Community Resource*
Le service de radioamateur *-- une ressource de communauté*

"Amateur Radio exists as a frequency spectrum user because it qualifies as a service. Its continued existence depends to a great degree not on the service it has performed in the past, or on its simple potential for service, but on what service it is performing <u>now</u> and will continue to perform in the future."

From the Radio Amateurs of Canada (RAC) website: www.rac.ca

RAC & ARRL have concluded that Governments view Amateur radio more as a hobby than a service, making it increasingly difficult to influence Government decisions that impact Amateur Radio.
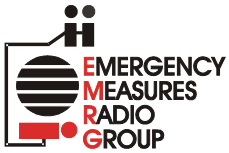
Government View Of Amateur Radio

1. Amateur radio is still innovative, but is not a key factor in the development of wireless technology.

2. Regional, National and Global communications are highly reliable and diverse, so an alternate radio communications capability is not a necessity.

3. The aspects of Amateur radio such as building equipment, talking around the world, and contesting are interesting, but not critical to the national interest.

The Challenge

Radio spectrum is in high demand and worth a lot of money for Governments.

To survive, Amateur radio must show value for Governments, and the most valuable service Amateur radio can provide is Emergency Communications.

RAC & ARRL are now desperately focusing their attention on demonstrating Amateur Radio as a service, through ARES.

Showing Amateur Radio As A Service

Any attempt to demonstrate Amateur Radio as a service must be genuine, sustainable and MUST ADD VALUE!

Only our partners can decide if we add value, so we must focus on delivering services that meet their needs, not our wants, desires or belief of what is useful.

Demonstrating Amateur radio as a viable, sustainable service requires commitment and significant work effort from ALL Amateurs in Canada, not just those currently involved in groups like EMRG.

EMRG Response

EMRG understands and supports the RAC effort to demonstrate Amateur Radio as a Service.

EMRG will continue working to lead by example, strengthening our partnerships and delivering services that meet partner requirements.

EMRG has strong support from partners in Ottawa and these partners have demonstrated they appreciate the services EMRG provides.

Amateur Radio Can Be Very Useful In An Emergency!

- We must be an active participant in the integrated solution

- We need to provide solutions that meet user needs

- Local voice and data is the primary requirement

- **Licensed Amateurs are the most valuable resource**

- Existing Amateur infrastructure does not fully meet emergency communications needs, so we must develop solutions to fill the gaps

- People migrate to the clearest signals, noisy signals are just one step above no signal, so better than nothing is not good enough

www.emrg.ca

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

F   Project Information
☐   Newsletters
☐   Upcoming Events
☐   Documentation
☐   Links to related information

Team Leader: Peter Gamble - VE3BQP

pgamble@emrg.ca