Changing Face of Amateur Radio

Protecting the life of Amateur Radio

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Goals

• Present two major challenges Amateur Radio faces to remain relevant in the changing world of communications, technology and public safety communications

• Changing What We Do...
• Value of the Amateur Radio Spectrum and keeping it
Subpart A—General Provisions

§ 97.1 Basis and purpose.

The rules and regulations in this part are designed to provide an amateur radio service having a fundamental purpose as expressed in the following principles:

(a) Recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications.

(b) Continuation and extension of the amateur's proven ability to contribute to the advancement of the radio art.

(c) Encouragement and improvement of the amateur service through rules which provide for advancing skills in both the communication and technical phases of the art.

(d) Expansion of the existing reservoir within the amateur radio service of trained operators, technicians, and electronics experts.

(e) Continuation and extension of the amateur's unique ability to enhance international goodwill.
Changing What We Do

- In Emergency Communications traditional Amateur Radio is becoming less and less utilized.
- Infrastructure of public safety and carrier systems is becoming more robust.
- Amateur Radio will need to find its new niche to remain relevant to the public safety community.
What We Do

• Train, Train, Train, Train, Train and Train some more on subjects, procedures, skills that are relevant to the public safety communications community....such as
How We Do It

• Obtain the AUXCOM training
• West Gulf Div ARES training
• ARRL EC-001
• Local training
• FEMA Classes
Show What We Do

• Gently, respectfully make partnerships with served agencies....public safety, VOAD, Disaster Relief, etc
• DON’T tell them what you can do, ask them what they need
NEVER Refuse To Do

- If asked to help in non radio task, do them ........
- They would not ask unless they needed the help
Thank Them For What They Do

- Thank “them” for what they do and for letting you help
- They will remember it and ask you back
Changing Tracks

- Keep in mind what is the most important change that could happen to Amateur Radio
- What if we suddenly had no frequencies to help or operate on?
- How would that effect our missions and fun?
Value of Spectrum


Licenses: 1,614 licenses total

Spectrum: 1695-1710, 1755-1780, and 2155-2180 MHz bands

Qualified Bidders: 70

Gross Bids: $44,899,451,600
Protecting the Resource

- Few protectors
- Who is protecting
- Who is not protecting
- Why protect
- How to help protect
- What happens if it goes away
Spectrum is to Ham Radio
As Air is to Life
QUESTIONS

Join the American Radio relay League
Your membership helps educate and protect Amateur Radio worldwide

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