

# **Civil Air Patrol**



# Spectrum Management

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#### **Spectrum Management**



# WHO WHAT WHY

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#### Who is DOKF?



#### CAP Spectrum Management Office (CAPSMO)

Lt Col Brian Falvey - CAPSMO Team Lead

Lt Col James Bell - Spectrum Manager

Lt Col Edward Wolff – Spectrum Manager

dokf@capnhq.gov

Mr. Jon Lanenga – ACC Spectrum Mgt Office (ACCSMO) "BEAR CAP"



#### **Authorizations**



- Where do we get our radio channels from ?
- Where can we use them?
- US & P vs Spot assignments

"It's in the radio, can't I use it everywhere?"

We're from DOKF and we're here to help!

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#### COORDINATION



- Which stations require coordination?
  - Fixed Stations
  - Stations on military bases
    - Active OR Guard bases
    - Encampments/Special Activities
    - Frequently used stations

... It takes time to coordinate!



# **Coordination Process**



Initial Submission to DOKF: ICS-205 with details

105-205 with details

Local ISM contact info (if known)

cc: your Comm Chain of Command

CAPSMO/ACCSMO processing SFAF generation/coordination SFAF submission/approval

This could take up to 60-90 days!

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# **Equipment**



- Why must we use "Authorized" gear?
  - NTIA compliance
  - J/F 12 certification

Don't be the one to interfere because of "bad gear"!



#### INTERFERENCE!

(or, what is this annoying sound on MY channel??)



- What it is
- What it isn't
- What to do about it:
  - Document, document, document!
    (Channel, date/time, your equipment, recordings)
- What <u>NOT</u> to do:
  - Engage/debate on air



# Interference (cont)



### AFI 10-707

Spectrum Interference Resolution Program

- We will use Attachment 2 as a guideline to resolve interference issues.
- The Attachment will be available on the Comm page in e-Services.
- Please follow the checklist before submitting a Spectrum Interference complaint to DOKF.
- Attach the completed checklist to your email.



# Fixed Station Data Call



CAPSMO is in the process of documenting our fixed stations WE NEED YOUR HELP!

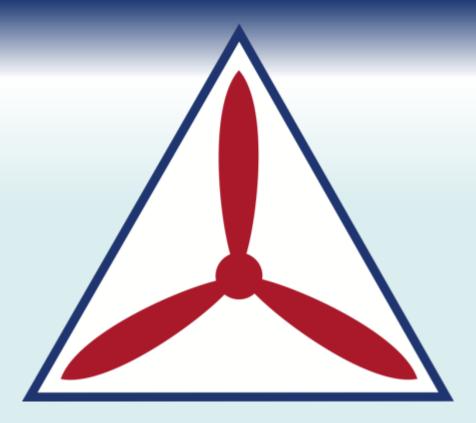
Where do you operate a fixed site? What radios do you use there?

A coordinated site is a protected site!



#### **Civil Air Patrol**





...Citizens Serving Communities!

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