FCC / PSHSB / PCOOD

PBX Private Branch Exchange

- **PCOOD** FCC Public Communications Outreach & Operations Div/PSHSB
- **PDA** Preliminary Damage Assessment

POP Point of Presence

- **PSAP** Public Safety Access Point (such as a 911 Center)
- PSHSB FCC Public Safety & Homeland Security Bureau
- **PSTN** Public Switched Telephone Network
- **RACES** Radio Amateur Civil Emergency Service (See 47 CFR §Part 97.407)
- **RO** RACES Radio Officer

SAR Search and Rescue

SATERN Salvation Army Team **Emergency Radio Network**

SHARES Shared Resources

- **STA** Special Temporary Authorization
- Stafford Act The statutory authority for most Federal disaster response activities

Telecom Telecommunications

Trunked Multichannel System A multichannel radio system using computer control of radio channels

WCB FCC Wireline Competition Bureau

WTB FCC Wireless Telecommunications Bureau

TDMA Time Division Multiple Access



We're on the Web - Visit www.fcc.gov Federal Communications Commission

ЕмСомм

Amateur Radio's Highest Calling

The FCC especially appreciates those FCC Amateur Radio Licensees who provide volunteer emergency radio communications to the governments and residents of State and local governments and Volunteer Organizations Active in Disasters (VOADs).

Tip: Ensure you have a minimal "Go Kit" in your car for emergencies. G

This topic is the subject of whole articles. However, as a minimum, you should carry the following items in your vehicle besides your mobile rig:

- $\mathbf{\nabla}$
- \checkmark 2-meter hand held \checkmark Earphone / headphones

Cheap Volt-Ohm-Meter

- Appropriate clothing
- Spare fuses $\mathbf{\nabla}$ $\mathbf{\nabla}$
 - Electrical and duct tape
- $\mathbf{\nabla}$ Flashlight
- $\mathbf{\nabla}$ Extra batteries (alkaline battery holder is a plus)
- $\mathbf{\nabla}$ Copy of FCC license and County-issued ID for access to the EOC

Next Step: Join your local **Emergency Communications Team!**

For More Information:

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Definitions to Accompany FCC EmComm Briefing

- **ACS** Auxiliary Communications Service
- ALI Automatic Location Identification (a database that returns local address info to the PSAP)
- **ANI** Automatic Number Identification
- **APSCO** Association of Public-Safety **Communications Officials**
- **ARES** Amateur Radio Emergency Service. A service of the ARRL, the national association for Amateur Radio.
- **ARRL** The national association for Amateur Radio
- **CAP** Civil Air Patrol

CATV Cable TV

- **CDMA** Code Division Multiple Access
- **CERT** Community Emergency Response Team / Citizen Corps
- **CFR** Code of Federal Regulations
- **CLEC** Competitive Local Exchange Carrier
- **CO** Central Office: the local exchange (switching/routing, control signaling, & billing)
- **COLT** Cells on Light Trailers
- COG Continuity of Government
- **COOP** Continuity of Operations

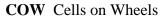
Dayton Hamvention 2009

Paper and pencil Food/snacks and water

First Aid Kit







- **CPE** Customer Premises Equipment
- **CTIA** The international association for wireless communications
- CW Continuous Wave (Morse Code)
- **DEC** ARES[®] District Emergency Coordinator
- DHS US Department of Homeland Security
- **DIRS** FCC Disaster Information Reporting System
- **DLC** Wireline Digital Loop Carrier
- **DSL** Digital Subscriber Line. Provides digital data transmission over the wires of a local telephone network.
- **E911** Enhanced 911 System. Displays the callers telephone number & address.
- **EB** FCC Enforcement Bureau
- **EC** ARES[®] Emergency Coordinator
- ECAP Emergency Communications Accreditation Program

Edge Node A Special Transit Node. Controls the distribution of network routing information.

EMS Emergency Medical Service

EOC Emergency Operations Center

ESF Emergency Support Function

ESF-2 ESF for Communications

FCC Federal Communications Commission

FDI Feeder-Distribution Interface

FDMA Frequency Division Multiple Access

FEMA DHS / Federal Emergency Management Agency

FNARS FEMA National Radio System

GSM (Global System for Mobile communications) is the most popular standard for mobile phones in the world.

MARS

Head End The facility at a local cable TV office that originates and communicates cable TV services and cable modem services to subscribers.

HDSCS Hospital Disaster Support Communications system

- **HF DF** Center: FCC High Frequency Direction Finding Center
- **IB** International Bureau (Domestic Satellite Services)
- ILEC Incumbent Local Exchange Carrier
- **IP** Internet Protocol
- IXC Inter-Exchange Carrier (legal term for a telecom company. Provides inter-LATA comms)
- JTRB Joint Telecommunications Resource Board (to assist the Director, OSTP in the exercise of assigned non-wartime emergency telecommunications functions.)
- LATA Local Access & Transport Area
- LMCC a nonprofit association of organizations representing land mobile radio carriers and equipment manufacturers
- LMR Land Mobile Radio
- MARS Military Affiliate Radio System
- MB FCC Media Bureau

Mbps *millions of bits per second* or *megabits per second* and is a measure of bandwidth (the total information flow over a given time)

MSAG Master Street Address Guide. A

database that cross-references every assigned phone number, subscriber's address, & the block number ranges for every street served by the phone co.

American

Red Cross by N3GQ

- MSO/MTSO Mobile Telephone Switching Office
- MSC/STP Wireless Mobile Switching Center / Signal Transfer Point
- NCS DHS / National Communications System
- NENA National Emergency Number Association. Devoted to 911.
- NIMS National Incident Management System
- NORS Network Outage Reporting System
- NRF National Response Framework (replaces the NRP)
- NRP National Response Plan (replaced by the NRF)
- NTIA National Technical Information Agency
- NTS ARRL's National Traffic System
- NVIS Near Vertical Incident Skywave
- **OET** FCC Office of Engineering & Technology
- **OMD** FCC Office of Managing Director
- **OSP** FCC Office of Strategic Planning & Policy Analysis
- **OSTP** Office of Science & Technology Policy, Executive Office of the President
- Part 97 47 CFR Part 97: FCC's Amateur Radio Service rules.