Pikes Peak Amateur Radio Emergency Service

Colorado ARES District 14

ANNEX S: SEVERE WINTER WEATHER

15 May 2008

Pikes Peak District 14 Amateur Radio Emergency Service (PPARES) may be activated by its served agencies, including the National Weather Service (NWS), City of Colorado Springs through its Office of Emergency Management (COS OEM), other government agencies or other served agencies such as the Red Cross. Activation will be made through the PPARES Emergency Coordinator (EC) or designated Assistant Emergency Coordinator (AEC).

The EC or AEC will determine response based on the request, current and expected conditions, and PPARES resources and capabilities. Typical winter missions have included:

- Weather observation/reporting
- Communications between fixed local points
- Long-haul communications
- Health and welfare communications
- Transportation, including personnel, medicine, and supplies
- Search and recovery of stranded persons
- Resource coordination
- EOC, shelter, hospital, police/fire station staffing

Once the decision has been made to provide the support, the EC or AEC will contact the AEC Resources, AEC Assistant Resources or other alternates, providing him or her with the following information:

- Agency supported
- Mission requirements
- Number of ARES members
- By shift (length to be determined)
- By location
- Radio frequency assignments (2 meter or 70 cm, etc)
- Locations that team members will be reporting to
- Special conditions
The EC or AEC (or other designated person) will contact the staff with the same information provided to the AEC Resources. Based on the mission requirements, the EC or AEC may assign staff to positions that are critical for initial support. These may include the Police Operations Center (POC), Emergency Operations Center (EOC), hospitals, fire stations, police stations, staging areas or an on site Incident Command Post. Incident Command is identified in the field by a green light or green flag.

The AEC Resources, based on the mission requirements, will commence the call up process. It may be a general call up over the air using the 146.970 repeater, alert frequency, pager or telephone call, or any combination of the above. The order personnel are called may be based upon geographical considerations, equipment capabilities or team assignments.

The AEC Resources or the Mission Coordinator will establish a resource net to handle all check-ins. Resource availability will be passed by the resource net controller to the mission coordinator. During the start of a mission, it is likely that the primary repeater will serve both resource and overall operation functions, with information, operation and tactical frequencies being assigned.

Members operating in the field may be directed to assemble at a staging area for the distribution of placards, signature of waivers, or other purposes.

The Mission Coordinator (or designee) will brief all members on the mission and the PPARES role. It may be given as a general briefing when all members are assembled in a single area, by individual staging areas, from person to person at a shift change, or as otherwise determined.

The Mission Coordinator will establish nets as required to effectively control the resources available. Net procedures are covered in Annex N. Frequencies for these nets are covered in Annex F. These nets may include the following:

- Weather Net
- Operations Net
- Information Net
- Tactical Net
- Staff Net
- Point to Point Links
- Amateur Television Net
- High Frequency Net
- Packet Nets (Record copy written traffic)
When transportation is part of the mission requirement, expect separate operation and information frequencies. There may also be multiple operations and information frequencies based on geographical sectors. Transportation missions normally will be assigned a priority, mission number and map grid. Field units should utilize the mission number for mission identification. Missions will typically be given to an "Assignment Desk" who will have full information on the mission. The Assignment Desk will give mission information consisting of priority, number, geographic code and origin and destination information. Operations net control will request that a particular transportation unit handle the mission.

Once the mission is assigned, the transportation unit may contact the Assignment Desk (normally on the information frequency) for more information or assistance. A "Mapper" may be on the information frequency to provide directions. The transportation unit will be advised, usually during the initial briefing, whether to utilize staging areas to drop off or pick up persons. The transportation unit needs to maintain contact with Operations Net Control (except when obtaining information on the information frequency). Advise Operations Net Control when enroute, at a location, and available.

**Colorado Springs Operations**

Normally, PPARES will staff the Springs EOC, usually located at the Police Operations Center (POC), 705 S. Nevada. In addition, every effort will be made to staff the Fire Operations Center (FOC), 15 S. Weber. As space permits, as many "PPARES EOC" type activities as possible will be shifted to the FOC, such as assignment desk and mapping.

The City of Colorado Springs has been divided into sectors to facilitate dispatching and reduce unnecessary transport movement. Each sector will have a sector staging area such as a fire station, police station or even a large shopping center (24 hour/day grocery store). The transport units will normally bring people or supplies back to the staging area for consolidation onto other vehicles (such as city bus, tracked vehicles, etc.) for further movement to their final destination (Memorial Hospital, Penrose Main Hospital, POC, shelters, etc.).

The sectors will become operational depending on conditions. Sectors will be activated or deactivated based on need as determined by the Mission Coordinator. The Mission Coordinator shall select the staging area(s). These areas may include:

**Sector Location Staging Areas**

- East Safeway store, Palmer Park & Powers
- Northeast CSFD Station 14, Briargate W. of Union
- CSFD Station 10, Meadowland & Academy
- CSPD Falcon Substation W. of Academy, Kelly Johnson & Goddard
- Northwest CSFD Station 12, Rockrimmon & Allegheny
• EPCSAR Rescue Base, Interpark Dr.
• Central Memorial Hospital, Boulder W. of Union
• CSFD Fire Operations, 375 Printers Parkway (W of Airport & Circle)
• Southeast Citadel Mall, Academy & Platte
• CSFD Station 8, Airport & Chelton
• CSPD Sand Creek Substation S. of Fountain, Center Park & Murray
• Southwest CSFD Station 4, Highway 115 & Lake Ave.
• m. West CSFD Station 5, Colorado Ave. at 29th St.

El Paso County excluding Colorado Springs and Teller County may also be divided into sectors to facilitate dispatching and reduce unnecessary transport movement.

**North El Paso - Primary Locations**

• Tri Lakes Fire (primary coordination point)
• Palmer Lake Fire
• Woodmoor Fire/Falcon Inn (shelter)
• Monument Town Hall (shelter)
• King Supers, Baptist Rd (shelter)
• Total Station, Baptist Rd (shelter)
• Black Forest Fire
• Wescott Fire Station 3

**Northeast El Paso**

Area fire stations will be utilized

**South El Paso**

Information to follow

**Teller County - Primary Locations**

• Teller County SO Dispatch, Divide
• All fire stations. Most have an amateur radio antenna