

ALLEGHENY MOUNTAIN RESCUE GROUP

February 6, 1989

REPLY TO  
ATTN OF: Communications officer

SUBJECT: Current mission communications capability and recommendations for upgrade

TO: All AMRG members

CURRENT MISSION STATUS

- 1) A missions success or failure relies on many factors. One of the major factors for success is a strong communications capability. A police, fire, or ambulance unit may be the very best in the area of practical skills but if they don't have adequate communications equipment and trained radio operators, their effectiveness is seriously reduced.
- 2) As of this date the AMRG has the following list of group equipment available for mission use:
  - a) three handheld portable King radios with battery
  - b) three speakermics for above
  - c) three cases, belt hooks and shoulder straps for above
  - d) one handheld charger base
  - e) one mobile King radio
  - f) one cloning cable to program radios
  - g) digital paging system capable of supporting as many pagers as necessary

The above equipment does not include personal radio equipment owned by members. A complete list of member owned equipment is being compiled and should be available next meeting.

- 3) Current communications training consists of one three hour session held over a year ago. Several of those in attendance are no longer active members.
- 4) At present there is no provision for on going communications classes, practice sessions or nets.

RECOMMENDATIONS

- 1) Increase present group owned radio equipment by at least 100%.
- 2) Minimum communications equipment for key personnel should include a pager and a group compatible handheld radio.

ALLEGHENY MOUNTAIN RESCUE GROUP

February 7, 1989

REPLY TO

ATTN OF: Communications Officer

SUBJECT: Proposed Communications Equipment List

TO: All AMRG membership

1) The following is a list of equipment necessary to upgrade the mission status of the Communications Department:

- a) Twelve handheld King Radios and accessories
- b) Six mobile King Radios and antennas
- c) Two mobile Repeaters
- d) One fixed repeater on site for membership coverage
- e) One mobile IBM AT compatible computer system
- f) Six 1500 watt 12volt/120volt power inverters
- g) Six 40 channel single sideband CB radios
- h) Six portable air to ground aircraft radios
- i) Six Bearcat 800 mobile scanners
- J) Two micro size tape recorders

2) Additional suggestions and comments are welcome.



David Vint  
CO AMRG