

COMMUNICATIONS

Table 2. Additional FEMA Assets

Type	Purpose
Fiber optic cable	Inter-site communication distribution
Private Branch Exchanges (MERLIN and G3) and telephones	Telephones and switches capable of supporting 25-300 people
Multiplexers (IDNX and IMUX), D4 channel banks, routers, and file servers	Communications routing and exchange
Personal computers with standard software configured in local and wide area networks	For use by the Federal responders
VHF and UHF radios	For local radio networks. These can be extended with repeaters
Video broadcast	To record and disseminate video information from the disaster location
INMARSAT and AMSC satellite telephones	Provide single channel voice or data