

## ***Appendix A – Glossary of Terms***

**AC – Alternating Current**  
**ADEC– Assistant District Emergency Coordinator**  
**AEC – Assistant Emergency Coordinator**  
**AGL – Above Ground Level**  
**AHJ – Authority Having Jurisdiction**  
**ALE – Automatic Link Establishment**  
**AMSL – Above Mean Sea Level**  
**ANSI – American National Standards Institute**  
**APCO – Association of Public-Safety Communications Officials-International**  
**APRS® – Automatic Packet Reporting System**  
**ARC – American Red Cross**  
**ARECC – Amateur Radio Emergency Communications Course**  
**ARES® – Amateur Radio Emergency Service**  
**ARESMAT – Amateur Radio Emergency Service Mutual Assistance Teams**  
**ARRL – American Radio Relay League**  
**ASCII – American Standard Code for Information Interchange**  
**ASEC – Assistant Section Emergency Coordinator**  
**ATIS – Automatic Terminal Information Service**  
**AUXCOMM – Auxiliary Communications.**  
**AUXFOG – Auxiliary Communications Field Operations Guide**  
**AWG – American Wire Gauge**  
**CASM – Communication Assets Survey and Mapping Tool**  
**CB – Citizens Band**  
**CERT – Community Emergency Response Team**  
**CFR – Code of Federal Regulations**  
**CISA – Cybersecurity and Infrastructure Security Agency**  
**CO – Central Office**  
**COG – Continuity of Government**  
**COLT – Cells on Light Truck**  
**COML – Communications Unit Leader under NIMS**  
**COMT – Communications Unit Technician under NIMS**  
**COMU – Communications Unit under NIMS**  
**COS – Carrier-Operated Squelch**  
**COW – Cells on Wheels**  
**CROAD – Capital Region Organizations Active in Disaster (NYS Capital Region)**  
**CSQ – Carrier Squelch**  
**CTCSS – Continuous Tone–Coded Squelch System**  
**DC – Direct Current**  
**DCS – Digital–Coded Squelch**  
**DCS – Disaster Cycle Services (American Red Cross)**  
**DEC – District Emergency Coordinator**  
**DHSES – NY State Division of Homeland Security and Emergency Services**

ENY SECTION EMERGENCY PLAN

APPENDIX A

Updated 6/20/22

**DHS – Department of Homeland Security**  
**DMR – Digital Mobile Radio**  
**DOD – Department of Defense**  
**DSC – Digital Selective Calling**  
**DTMF – Dual-tone multi-frequency signaling**  
**EAS – Emergency Alert System**  
**EC – Emergency Coordinator**  
**EMA– Emergency Management Agency**  
**EMS– Emergency Medical Service**  
**ENY– Eastern New York**  
**EOC – Emergency Operations Center**  
**ERG – Emergency Response Guidebook (HAZMAT reference for first responders)**  
**ERP – Effective Radiated Power**  
**ESF – Emergency Support Function (see NRF)**  
**FCC – Federal Communications Commission**  
**FEC – Forward Error Correction**  
**FEMA – Federal Emergency Management Agency**  
**FIRESCOPE – Firefighting Resources of Southern California Organized for Potential Emergencies**  
**FOG – Field Operations Guide (ICS 420-1, published by FIRESCOPE)**  
**FRS – Family Radio Service**  
**GETS – Government Emergency Telecommunications Service**  
**GIS – Geographic Information System**  
**GMRS – General Mobile Radio Service**  
**GPS – Global Positioning System**  
**HAAT – Height Above Average Terrain**  
**HAZMAT – Hazardous Materials**  
**HF – High Frequency**  
**HH – Hamshack Hotline**  
**HX – Handling Instructions (from ARRL Radiogram)**  
**IAP – Incident Action Plan (see ICS)**  
**IARU – International Amateur Radio Union**  
**IAW – In Accordance With**  
**IC – Incident Commander**  
**ICS – Incident Command System**  
**INCM – Incident Communications Center Manager**  
**INTD – Incident Tactical Dispatcher**  
**IPAWS – Integrated Public Alert and Warning System**  
**ISDN – Integrated Services Digital Network**  
**ITSL – Information Technology Service Unit Leader**  
**ITU – International Telecommunications Union**  
**IXC – Inter Exchange Carrier**  
**JIC – Joint Information Center**  
**LAN – Local Area Network**  
**LE – Law Enforcement**  
**LEC – Local Exchange Carrier**

**ENY SECTION EMERGENCY PLAN**

**APPENDIX A**

**WA2IWW Update 6/17/22**

**LEO – Law Enforcement Officer**  
**LEPC – Local Emergency Planning Commission**  
**LMR – Land Mobile Radio**  
**LZ – Landing Zone**  
**MARS – Military Auxiliary Radio System**  
**MCI – Mass Casualty Incident**  
**MMS – Multimedia Messaging Service**  
**MOU – Memorandum of Understanding**  
**MURS – Multi-Use Radio Service**  
**NAC – Network Address Code (Project 25)**  
**NCS – Net Control Station**  
**NDMS – National Disaster Medical Service**  
**NECP – National Emergency Communications Plan**  
**NGO – Non-Governmental Organizations**  
**NIFOG – National Interoperability Field Operations Guide**  
**NIMS – National Incident Management System**  
**NOAA – National Oceanic and Atmospheric Administration**  
**NPSTC – National Public Safety Telecommunications Council**  
**NRF – National Response Framework**  
**NRPC – National Regional Planning Council**  
**NTIA – National Telecommunications and Information Administration**  
**NTIA Manual – The NTIA “Manual of Regulations and Procedures for Federal Radio Frequency Management” (aka “Red Book”)**  
**NTS – National Traffic System**  
**NWCG – National Wildfire Coordinating Group**  
**NWR – NOAA Weather Radio**  
**NWS – National Weather Service**  
**OES – Official Emergency Station**  
**PBX – Private Branch Exchange**  
**PC – Personal Computer**  
**PIO – Public Information Officer**  
**PL – Private Line**  
**POTS – Plain Old Telephone Service**  
**Project 25 (aka P25 or APCO-25) – a suite of standards for interoperable digital two-way radio products.**  
**PSAP – Public Safety Answering Point (911 Center)**  
**PSTN – Public Switched Telephone Network**  
**PTS – Priority Telecommunications Services**  
**RACES – Radio Amateur Civil Emergency Service**  
**RADO – Radio Operator**  
**REACT – Radio Emergency Associated Communication Teams**  
**RF – Radio Frequency**  
**SAR – Search and Rescue**  
**SATERN – Salvation Army Team Emergency Radio Network**  
**SEC – Section Emergency Coordinator**  
**SET – Simulated Emergency Test**

**ENY SECTION EMERGENCY PLAN**

**APPENDIX A**

**WA2IWW Update 6/17/22**

**SHARES – SHARED RESOURCES High Frequency (HF) Radio Program**  
**SKYWARN– Weather spotter program of the NWS**  
**SM – Section Manager**  
**SMART – Specific, Measurable, Achievable, Relevant Time-bound (criteria for goal-setting)**  
**SMS – Short Messaging Service**  
**STA – Special Temporary Authorization**  
**STM – Section Traffic Manager**  
**SWIC – Statewide Interoperability Council**  
**SWR – Standing Wave Radio**  
**TCP – Transmission Control Protocol**  
**TICP – Tactical Interoperability Communications Plan**  
**TLA – Three-Letter Acronyms**  
**TSP – Telecommunications Service Priority**  
**UDP – User Datagram Protocol**  
**UPS – Uninterruptible Power Supply**  
**USAR – Urban Search and Rescue**  
**VHF – Very High Frequency**  
**VOAD – Volunteer Organizations Active in Disaster (National)**  
**VoIP – Voice over Internet Protocol**  
**VSWR – Voltage Standing Wave Ratio**  
**WAN – Wide Area Network**  
**WPS – Wireless Priority Service**