

TOWNSHIP FIRE DEPARTMENT CHAPTER 2: STANDARD OPERATING GUIDELINES

Part 1: Response Guidelines

Subject: Mutual Aid Radio Frequencies

Page 1 of 3

Section: 2-1-17

Effective Date: 03-22-95

Reviewed/Revised Date: 09-28-09

17.01 Purpose. The purpose of this guideline is to establish a radio frequency guideline for Eau Claire County emergency fire personnel responding to, and operating under a mutual-aid request for service.

17.02 Scope. This procedure shall be implemented on all multi-company fire, medical, special rescue and/or hazardous material operations. It is the responsibility of the Incident Commander to initiate this procedure; however, it will be the responsibility of the members of all Eau Claire County emergency agencies to understand in the basic operating principles and assure it is followed properly.

17.03 Guideline.

When requested to respond outside their normal response jurisdiction, radio communications will take place under the following guidelines:

- A) Response - While responding to a request for mutual aid, the responding units will communicate directly with the authority having jurisdiction (AHJ) on that agency's primary radio frequency. The incident Commander or liaison officer will advise the responding mutual aid company on the urgency of the response, the designated staging area or provide a specific assignment along with an operational radio channel.

- B) Command - Communication between the Incident Commander and an incident's appointed divisions or sectors. This communication takes place on the AHJ's normal operating frequency or other mutual aid channel as designated by the incident commander. Marc 1 or the county Emergency Management may be used to promote better interoperability throughout the incident.

- C) Law Enforcement - The Incident Commander of an incident involving multi-agencies communicates directly with the law enforcement agency assigned to the incident on the "Point-to Point" radio frequency.

Subject: Mutual Aid Radio Frequencies

Page 2 of 3

Date: 03-22-95

- D) Emergency Medical Service - Personnel assigned to the emergency medical branch of a multi-agency incident will communicate under the EMS B frequency. Communication between the Medical Officer and the Incident Commander is restricted to the "Command" frequency.
- E) Water Supply - Personnel assigned to the specific tactical operation of water supply will communicate on the Fire Ground Blue frequency. Communication between the Water Supply officer and the Incident Commander is restricted to the designated "Command" frequency.
- F) Tactical Operations (Fire Ground) - Personnel assigned to a operations division will communicate on the Fire Ground Red frequency. Communication between The Operations Officer and the Incident Commander is restricted to the "Command" frequency.

17.04 Objective. The primary objectives of this procedure is to identify the state wide mutual aid radio frequencies available and indicate their intended use.

Subject: Mutual Aid Radio Frequencies
Page 3 of 3
Date: 03-22-95

Radio frequencies utilized in this guideline are:

Channel	RX Freq	RX PL	TX Freq	TX PL	Use
IFERN	154.2650	210.7	154.2650	210.7	MA Dispatch/staging
FG Red	153.8300	69.3	153.8300	69.3	FG Operations
FG White	154.2800	74.4	154.2800	74.4	Logistics, PIO, Support Funct.
FG Blue	154.2950	85.4	154.2950	85.4	FG Water Shuttle/Water Rescue
FG Gold	153.8375	91.5	153.8375	91.5	Alternate Interoperability Channel (FG Red Conflict)
FG Black	154.2725	94.8	154.2725	94.8	Alternate Interoperability Channel (FG White Conflict)
FG Gray	154.2875	136.5	154.2875	136.5	Alternate Interoperability Channel (FG White Conflict)
IFERN 2	154.3025	67.0	154.3025	67.0	Alternate Interoperability Channel (EC Fire Conflict)
MARC 1	151.2800	136.5	153.8450	136.5	Large area Interdisciplinary Coordination - notify comm center to activate
MARC 2	151.2800	136.5	151.2800	136.5	Helicopter Landing Zone Channel. Local Interdisciplinary Coordination
MARC 3	154.0100	71.9	154.0100	71.9	Haz-Mat
MARC 4	154.1300	82.5	154.1300	82.5	Evacuation or Tech Response Team Operations
EMS A	155.4000	CS	150.7900	210.7	ALS Medical Control
EMS B	155.3400	CS	155.3400	110.9	EMS Medical Operations, BLS Medical Control
EMS C	155.2800	CS	155.2800	D156	EMS Medical Operations, Backup Helicopter LZ Channel
WEM Car	156.0000	136.5	156.0000	136.5	On Scene Emergency Management
NATSAR	155.1600	127.3	155.1600	127.3	Search & Rescue
VCALL	155.7525	156.7	155.7525	156.7	Alternate Interoperability Channel
VTAC 1	151.1375	156.7	151.1375	156.7	Alternate Interoperability Channel
VTAC 2	154.4525	156.7	154.4525	156.7	Alternate Interoperability Channel TFD Primary Conflict
VTAC 3	158.7375	156.7	158.7375	156.7	Alternate Interoperability Channel
VTAC 4	159.4725	156.7	159.4725	156.7	Alternate Interoperability Channel
Point to Point	155.3700	146.2	155.3700	146.2	Law Enforcement Interoperability
WISPERN	155.4750	156.7	155.4750	156.7	Law Enforcement Interoperability only
EC EM	151.1000	77.0	159.1050	77.0	Large area Interdisciplinary Coordination Backup to Marc 1