

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. Incident Name: Frederick Emergency Communication Plan	2. Date/Time Prepared: Date: 8/5/2020 Time:	3. Operational Period: Date From: ALL TIME Date To: ALL TIME Time From: ALL TIME Time To: All TIME
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4. Basic Radio Channel Use:										
Zone Grp.	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
	1	Primary ARES Repeater	W3ICF		146.73 W	141.3	146.13 W	141.3	A	This channel is also used for the Skywarn weather nets - echolink node 14613
		DMR	K3DO		441.9625 N		446.9625 N		D	MAWCG, Maryland and Red Cross permanently active
A	24	Backup ARES and Large Event System	N3ITA		442.800 W	79.7	447.800 W	79.7	A	Linked Repeater (see Grp)
A	25	Backup ARES and Large Event System	K3KMA		448.025 W	103.5	443.025	103.5	A	Linked Repeater (see Grp)
	120	Winlink 9600 Baud Packet	K3DO-10		432.400		432.400		D	Connects to Hybrid tri-mode winlink gateway
	128	Winlink 1200 Baud Packet	K3DO-10		145.750		145.750		D	Connects to Hybrid tri-mode winlink gateway
		HF Winlink	K3DO-10		3995.5 7104.0		3995.5 7104.0		D	Supports Pactor, Ardop and Vara. This is a Hybrid Gateway
		HF Winlink	K3DO-10		14105.0 28131.5		14105.0 28131.5		D	Supports Pactor, Ardop and Vara. This is a Hybrid Gateway

5. Special Instructions:
 The channel numbers used on this form come from the Channel Guide that can be found by going to frederickarc.org and then going to resources -> Codeplugs.

Weekly ARES net on Mondays at 7:30 on Channel 1 for testing of equipment. All stations are invited to participate.

Weekly Weather Net (SKYWARN) on Thursdays at 7:30 on Channel 1. All stations are invited to participate.

ARRL Section Net on Channel 1 @ 8pm on the third Friday of every month.

6. Prepared by (Communications Unit Leader): Name: Mike Myers - K3DO Signature: _____

ICS 205 Incident Radio Communications Plan

Purpose. The Incident Radio Communications Plan (ICS 205) provides information on all radio frequency or trunked radio system talkgroup assignments for each operational period. The plan is a summary of information obtained about available radio frequencies or talkgroups and the assignments of those resources by the Communications Unit Leader for use by incident responders. Information from the Incident Radio Communications Plan on frequency or talkgroup assignments is normally placed on the Assignment List (ICS 204).

Preparation. The ICS 205 is prepared by the Communications Unit Leader and given to the Planning Section Chief for inclusion in the Incident Action Plan.

Distribution. The ICS 205 is duplicated and attached to the Incident Objectives (ICS 202) and given to all recipients as part of the Incident Action Plan (IAP). All completed original forms must be given to the Documentation Unit. Information from the ICS 205 is placed on Assignment Lists.

Notes:

- The ICS 205 is used to provide, in one location, information on all radio frequency assignments down to the Division/Group level for each operational period.
- The ICS 205 serves as part of the IAP.

Block Number	Block Title	Instructions
1	Incident Name	Enter the name assigned to the incident.
2	Date/Time Prepared	Enter date prepared (month/day/year) and time prepared (using the 24-hour clock).
3	Operational Period <ul style="list-style-type: none"> • Date and Time From • Date and Time To 	Enter the start date (month/day/year) and time (using the 24-hour clock) and end date and time for the operational period to which the form applies.
4	Basic Radio Channel Use	Enter the following information about radio channel use:
	Zone Group	
	Channel Number	Use at the Communications Unit Leader's discretion. Channel Number (Ch #) may equate to the channel number for incident radios that are programmed or cloned for a specific Communications Plan, or it may be used just as a reference line number on the ICS 205 document.
	Function	Enter the Net function each channel or talkgroup will be used for (Command, Tactical, Ground-to-Air, Air-to-Air, Support, Dispatch).
	Channel Name/Trunked Radio System Talkgroup	Enter the nomenclature or commonly used name for the channel or talkgroup such as the National Interoperability Channels which follow DHS frequency Field Operations Guide (FOG).
	Assignment	Enter the name of the ICS Branch/Division/Group/Section to which this channel/talkgroup will be assigned.
	RX (Receive) Frequency (N or W)	Enter the Receive Frequency (RX Freq) as the mobile or portable subscriber would be programmed using xxx.xxx out to four decimal places, followed by an "N" designating narrowband or a "W" designating wideband emissions. The name of the specific trunked radio system with which the talkgroup is associated may be entered across all fields on the ICS 205 normally used for conventional channel programming information.
	RX Tone/NAC	Enter the Receive Continuous Tone Coded Squelch System (CTCSS) subaudible tone (RX Tone) or Network Access Code (RX NAC) for the receive frequency as the mobile or portable subscriber would be programmed.

Block Number	Block Title	Instructions
4 (continued)	TX (Transmit) Frequency (N or W)	Enter the Transmit Frequency (TX Freq) as the mobile or portable subscriber would be programmed using xxx.xxxx out to four decimal places, followed by an "N" designating narrowband or a "W" designating wideband emissions.
	TX Tone/NAC	Enter the Transmit Continuous Tone Coded Squelch System (CTCSS) subaudible tone (TX Tone) or Network Access Code (TX NAC) for the transmit frequency as the mobile or portable subscriber would be programmed.
	Mode (A, D, or M)	Enter "A" for analog operation, "D" for digital operation, or "M" for mixed mode operation.
	Remarks	Enter miscellaneous information concerning repeater locations, information concerning patched channels or talkgroups using links or gateways, etc.
5	Special Instructions	Enter any special instructions (e.g., using cross-band repeaters, secure-voice, encoders, private line (PL) tones, etc.) or other emergency communications needs). If needed, also include any special instructions for handling an incident within an incident.
6	Prepared by (Communications Unit Leader) <ul style="list-style-type: none"> • Name • Signature • Date/Time 	Enter the name and signature of the person preparing the form, typically the Communications Unit Leader. Enter date (month/day/year) and time prepared (24-hour clock).