



Prince George's County
Amateur Radio Emergency Service

Operations Plan
for
Second Quarter
Emergency Preparedness Coalition Drill
April 2, 2013

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Prince George's County MD
Amateur Radio Emergency Service
Second Quarter Health Care Coalition Drill
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Purpose

The purpose of this drill is two fold: (1) to assess the feasibility of managing and conducting multiple sub-nets during the course of an actual event, and (2) initiate simultaneous tasks across three operating sub-nets.

Objective

The objective of the drill is to find out if sub-net operations will reduce the confusion factor without degrading the support to the served agencies.

Background

During the most recent *Super Drill* in January and the ARESMAT drill last September, it came to our attention that the consensus of opinion of the participants that Net Control Station (NCS) was very overwhelmed with questions, corrections, comments and TMI (Too Much Information). This hampered NCS' ability to stay focus on the important issues demanding strict attention to details.

As solution offered after the last drill after action meeting was to break up the effort into sub-nets in a more manageable systematic fashion.

Participants

Prince George's County ARES® invited CHAS, CALV and TALB radio operators to play in the drill. FRED county dropped out at the last minute but was willing to join us in the next drill in July.

Procedures

Check in to the ARES Training Net at its normal time and place, 1930L on 146.61MHz (-), no pl. An Incident Commander (IC) will be in control of the entire drill. Simultaneous tasks are performed by various groups in the drill coordinated by three sub-net Net Control Stations on three different repeaters. All hospitals or facilities assigned to a sub-net will stay on that sub-net throughout the drill. The NCS is the only authorized station to move off their sub-net repeater frequency to call the NCS of another sub-net.

Injects into the drill will be handled by the IC and will be known to the players as the drill progresses. In previous drill, inject were known to the players in advance in a very detailed operations plan. This will not be the case in this drill in order to simulate real time, unknown, impromptu tasks actually portrayed by an Incident Commander in a real life incident. It is time we get use to showing up for the drills and look forward to expecting the unexpected.

Facility Assignments

PRGE ARES Players				
Section	Facilities	Operators	Repeater	NCS
North Comms	BHC	W9WNH, N3WYG, KB3YQK	146.61(-) no pl	N3XKJ
	LRH	WI3N, KJ4ACS		
	PGHC	AB3NA, N3ADF		
Central Comms	ARES EOC	WB3KAS, KA3AHI, W3GB	145.23(-) 110.9	KB3IIE
	DCH	KD3JA, WA3YTK, K3IVR		
	PGCHD	N3CK, N3XL		
	PGC EOC	KB3IIE, KZ3H, KB3ZCO		
South Comms	FWMC	AA3WS, W1BJC	147.15(+) 114.8	NX3SS
	SMHC	WB2IFS, CERT Member		
	Waldorf	KB3KOW		

Outside PRGE Players			
County	POC	Objective	Method/Mode
CALV	N3QHC	Relay repeater message from TALB to ICS	WL2K HF P2P to W3CB
CHAS	KB3KOW	Provide files to PRGE ops when requested	WL2K VHF P2P path to requestor
FRED	KB3FIO	TBD.	TBD.
TALB	W3GAC	Access selected PRGE repeaters and report results to ICS	WL2K HF P2P to W3CB

W3CB to provide WL2K HF & VHF P2P capability for the drill.

W3CB HF P2P 3570KHz dial

NX3SS HF P2P 7070KHz dial secondary

Outside Players

We have asked selected neighboring counties to join us in the drill with the end objective to have all or most of the ARES supported counties 'wired' up in time for the 2013 SET in October. Tasks requested and performed by these counties in no way interferes with the intent of the PRGE ARES Training objectives. It is just an opportunity for them to join in if so desired.

Frequencies

The table on the following page is a derivative of an ICS-205 Incident Radio Communications Plan. It contains all the information necessary to perform any task requested by the Incident Commander.

The EmComm Picture

Figure 1 is a graphical representation of the sub-nets and their relationship to the objectives of the drill. Tactical cal signs, North Comms, Central Comms and South Comms will be used throughout the drill.

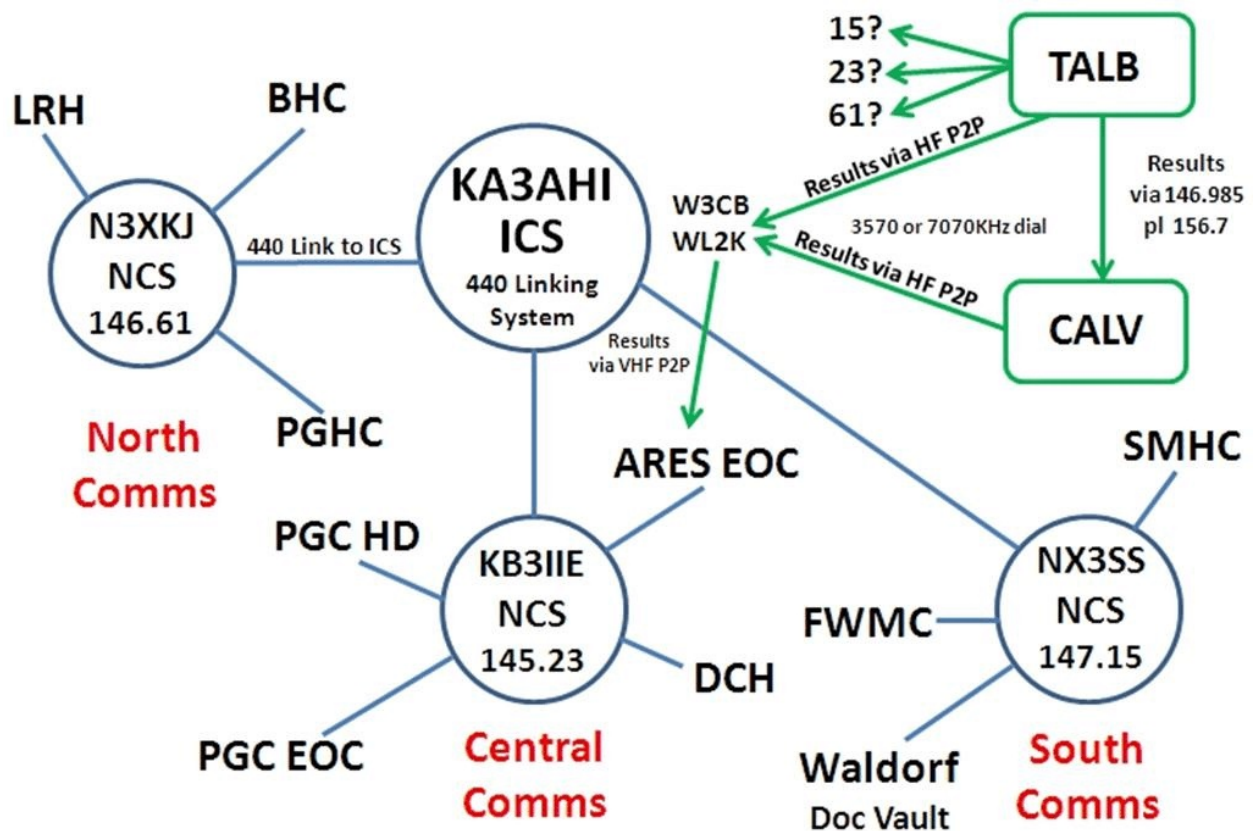


Figure 2: The EmComm Picture

Prince George's County ARES®
Incident Radio Communications Plan (ICS 205)

1. Incident Name:			2. Date/Time Prepared/Revised: March 31, 2013-R		3. Operational Period: From: To:	
4. Basic Radio Use:						
Function	Channel Name	Assignment	Rec Freq MHz	Split & Tone	Mode	Notes
VHF Net	PGV-01	NCS	145.230	(-) 110.9	FM Analog	K3ERA
VHF Net	PGV-02	Resource	146.610	(-) no pl	FM Analog	K3GMR
VHF Net	PGV-03	Backup	147.150	(+) 114.8	FM Analog	W3SMR
Auto Patch	AP-01	North, Central	147.225	(+) 156.7	FM Analog	WB3GXW ^(a)
Auto Patch	AP-02	Central, South	145.230	(-) 110.9	FM Analog	K3ERA ^(b)
UHF Linking	PGU-01	North	444.700	(+) 167.9	FM Analog	WA3GPC
UHF Linking	PGU-02	Central	448.925	(-) 167.9	FM Analog	N3ST
UHF Linking	PGU-03	South	447.075	(-) 167.9	FM Analog	N3ARN
Digital WL2K	WL-01	North	145.75	n/a	FM Digital	W3LRC-10
Digital WL2K	WL-02	Central	145.75	n/a	FM Digital	W3PGC-10
Digital WL2K	WL-04	Central	145.75	n/a	FM Digital	W3CB-10
Digital WL2K	WL-05	South	145.75	n/a	FM Digital	WB3KAS-10
Digital WL2K	WL-06	South	145.75	n/a	FM Digital	WB2IFS-10
Digital WL2K	WL-07	Central	445.975	n/a	FM Digital	W3CB-10
Digital WL2K	WL-08	Central	Op's Choice	n/a	HF USB	W3CB, K3CCR
Digital P2P	P2P-01	ARES® EOC	144.910	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-02	BHC	144.930	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-03	DCH	144.950	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-04	FWMC	144.970	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-05	LRH	145.010	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-06	PGC EOC	145.030	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-07	PGHC	145.050	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-08	PG Health	145.070	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-09	SMHC	145.090	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-10	Anyone	223.550	n/a	FM Digital	Listening Freq, Digital
Digital P2P	P2P-11	Anyone	445.550	n/a	FM Digital	Listening Freq, Digital
Notes : (a) *44 up / #1 down; (b) Not functional yet;						
Prepared By: Jim Montgomery, WB3KAS PRGE ARES® EC			Incident Location: Various Prince George's County, MD			