

Date: 6/13/2022	Time: 14:35	Location: Flatwoods & Online
Meeting Called To Order: Bobby Hoge		

SIEC Membership & Participation

(X – Present; Blank – Absent; X-CC – Present via Conference Call)

<u>`</u>	A – Present, Brank – Absent, A-CC – Present via Conference Carl							
1	Bump, Paul	Х	WV Zone 1 Switch Agency					
2	White, Byrd	Proxy – Patrick Shea	WV Department of Transportation					
3	Channell, Fred	Х	RIC 4 Chairman					
4	Dooley, Lisa	Proxy – Dave Erwin	WV Municipal League					
5	Spence, Josh		WV Office of Technology					
6	Zilinski, John	Х	RIC 5 Chairman					
7	Miller, Jeffrey		WV Parkways Authority					
8	Hart, Tom	Proxy – Tony Novel	RIC 2 Chairman					
9	Tatum, Mike	Proxy – Bob Hoge	WV E-911 Council					
10	Cahill, Jan	Proxy - Chris Shrader	WV State Police					
11			WV SWIC					
12	McCallister, Roy	CC	RIC 1 Chairman					
13	Crane, Bill	Proxy – Danny Kirby	WV National Guard					
14	Stephens, Steve		WV Sheriff's Association					
15	Cadle, Pat		WV County Commission Association					
16	Polczynski, Jeff	CC	RIC 3 Chairman					
17			WV Health & Human Resources					
18	Saffel, Dave	Х	APCO					
19	Tyree, Ken		WV State Fire Marshal					
20	Mccabe, GE	Х	WVDEM Director					
21	Vargo, Lou		WV Zone 3 Switch Agency					
22	Vititoe, Steve	Х	RIC 6 Chairman					
23	Meadows, Dean		WV Emergency Management Council					

Non-SIEC Board Members Present

(X – Present; Blank – Absent; X-CC – Present via Conference Call)

(11 1	(A - Hesent, Blank - Absent, A-CC - Hesent Via Conference Carl)					
1	RC Faulk		Assistant SWIC			
2	Dirk Burnside		Technical			
3	Dustyn McConnell		Harrisons County EMS			
4	Rick Gillespie		Pendleton 911			
5	Fred Kinder		SIRN			
6	Jim Mangus		RIC 1			
7	Tom Gagnon		CISA			
8	Jeremy Higginbotham		Med Command			
9						



Previous Minutes Reviewed and Approved

- Motion: Dave Saffel
- Second: Steve Vititoe
- Motion: Passed

<u> Technical Committee Report – Dave Saffel</u>

- Programming Current Versioning
 - o Motorola APX 27.00.01 MEGA Firmware 27.02.00
 - APX Tuner R22.00.00 (Released November 2020)
 - o Motorola CPS 20.01.00 Firmware 20.50.10
 - o Kenwood KPG-95DGN v 8.30 (10 Series) Firmware 4.43 (v2) 6.14 (v3)
 - o Kenwood KPG-112DN V2.33 (20 Series) Firmware 2.21
 - Kenwood KPG-D1N 4.51 (NX-5X00 & 30 Series)–Firmware 4.51-adds their version of ADP to the radios if you get the license (no cost)
- System Managers Report May 2022
 - Calls = 2,838,449
 - o Busy = 9,411
 - PTT's = 3,736,949
 - Talk Time = 15,888:38:27 (hh:mm:ss)
- Discussion of Last Mile Connection policy A working group discussion of last mile technical requirements took place. It will hopefully make significant progress this week.
- Bellville and West Union are almost ready to be turned on.
- A discussion of the SIRN responsibility toward Medical Command radios took place. The consensus was that SIRN had provided a total system configuration for Medical Command on the SIRN system. Many areas have chosen not to utilize it. The legacy system of Medical Command radios, just like the legacy radios of any other entity are not considered to be the responsibility of the technicians of SIRN.



Channel ID Plan	3	4	5	6	7
	FDMA	FDMA	FDMA	TDMA	TDMA
	No longer in				
	use				
Bandwidth	12.5 kHz	12.5 kHz	12.5 kHz	12.5 kHz	12.5 kHz
Transmit Offset Sign	+	+	+	+	+
Transmit Offset MHz	5 MHz	5 MHz	9 MHz	5 MHz	5 MHz
Channel Spacing	12.5 kHz	6.25 kHz	6.25 kHz	6.25 kHz	6.25 kHz
Base Frequency	453.025 MHz	450MHz	400 MHz	450MHz	460MHz

Important Technical Information

Important Kenwood Programming information (UPDATED 04/12/16):

Check Background Hunt and RSSI CC Hunt BER = 4.0 (default) Hunt Start Time (Hunt) = 300 Hunt Start Time (Idle) = Not changeable version 2 Acceptable RSSI Level = -108 (default) Good RSSI = -88 (default) LM1 = 0 (default) Home RFSS = FE Home Site = FE (FE disables the radio from trying to look for a Home RFSS and Home) PTT Release Hunt = unchecked Hunt Option > Slot = 99 (ensures all adjacent sites are searched) Hunt Option > Sampling Rate = 7 (number of adjacent sites)

Cyber Security Sub-Committee Report – Danny Kirby

• Did not meet.

Policy and Procedures Committee Report – John Zilinski

• RC Faulk led a discussion of the need for a vendor connect policy. He will reach out to other state systems and see what they have and will present a working draft for further discussion.

Training/Education/Outreach Committee Report – Roy McCallister



- Roy McCallister reported that there will be a federal grants webinar at 13:00 hours during the next SIEC meeting.
- There will be a meeting on July 27th to discuss the upcoming COML course at Canaan VFD.

<u>Conference Committee Report – Steve Vititoe</u>

- RC Faulk asked for ideas to keep being submitted for the final agenda to be developed.
- RC Faulk discussed questions from Camp Dawson that they need answers to in order to finalize the Conference Contact.
 - Sunday night social will be a vendor sponsored event.
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 - This event will be in the large gym building with corn hole tournament.
 - Monday thru Thursday breakfast will be in the chow hall.
 - Monday thru Thursday lunch will be in the chow hall.
 - Tuesday and Wednesday dinner will be in chow hall.
- Vendor registration portal is being setup and tested for online registration.

<u> Planning Committee Report – Bobby Hoge</u>

- SIEC working to develop a SIRN flyer.
- Whitesville Mark Smith says that there is a path back to Malden and a structural analysis would be needed at Malden.
- Marlington/Thomastown area Pocahontas County is looking for a SIRN. Mark Smith says there is a path to Snowshoe as the only viable option.
- Several light repairs are in the work.
- 30 sites need antenna work, there is an order pending with additional to be ordered.
- BELLEVILLE Waiting on Motorola to configure router and core, everything else is ready
- BRADSHAW McDowell working with Joe Gonzalez to develop site
- CLAY CO Looking at alternative site (same area) for more cooperation from landowner
- CONFIDENCE Tower Foundations poured



- DINGESS Structural approved, waiting on intermod study, maybe next 3-4 weeks
- GILBERT No microwave connectivity
- HINTON Summers Co proceeding with Due Diligence, Raleigh Co generator and automatic transfer switch, Mercer Co business frequencies
- HORSEPEN Meet with AEP, looking at alternative location below fire tower, possibly purchase Everest site (current location)
- LOST CITY (Hardy co) Joe Gonzalez assisting
- MALDEN plans are underway to get the one air conditioner fixed this week.
- PRINCETON Electric underway, transformer installed overhead connections started. Concrete pads poured. ASR site arrived. Working on T-1 back to Malden. Shelter due end-June. Generator due mid-July.
- VALLEY Working on due diligence
- WALLACE Lauttamus (Sonny Jordan) Working on frequencies. Techs beginning install and will need electrical to equipment.
- WEST UNION ASR Rack install by SIRN techs. Ubiquity temporary MW installed. Waiting on Motorola to configure router and core. Still need DC power. Aviat MW 18–24month delivery.
- WILEYVILLE Core drilling and road complete, waiting on gravel for road. Site marked for piers. The steel is 4-6 weeks out.
- ZENITH Has received County Commission support.
- SWIC Position 1 Application received and SIEC made recommendation to present applicant to the SIEC; Motion made by Dave Saffel and seconded by Steve Vititoe.

New & Emerging Technologies – Paul Bump

- Had nothing to report.
- FirstNet had no report.

RIC Region 1 Report – Roy McCallister



Kanawha, Clay, Putnam, Jackson, Roane, Calhoun, Ritchie, Wirt, Wood, and Pleasant

- Has not met since the last meeting.
- Next meeting is Thursday 6/16/2022 at Ripley VFD.

<u>RIC Region 2 Report – Tom Hart</u>

Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor

- Last met on May 19th in Triadelphia.
- Discussed previous SIEC meeting and current SIRN projects and their status
- Discussed console security patching
- Next meeting planned for June 30, 2022.

<u>RIC Region 3 Report – Jeff Polczynski</u>

Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan

- Did not have quorum.
- Next meeting June 22, 2022.

<u>RIC Region 4 Report – Fred Channel</u>

Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis

- Have not met due to lack of quorum.
- Will try and meet again soon.

<u> RIC Region 5 Report – John Zilinski</u>

Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette

- Last met on May 12th, 2022 at McDowell County.
- Discussed connection issues at Greenbrier 911 and the ongoing Hinton site.
- Discussed the upcoming regional hospital drill.



• Next meeting at summers June 16, 2022 at Summer County 911

RIC Region 6 Report – Steve Vititoe

Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Have not met.
- Next meeting is June 16, 2022.

Business Conducted

- SWIC Position planning committee presents the recommendation for Dustyn McConnell to the position of SWIC. Committee makes recommendation. Second Dave Saffel, motion passed.
- It was suggested to have the RIC's reach out to medical command to bring them into the RIC.
- Next meeting is Monday July 11th, 2022 at 0900 at RETI.

Meeting adjournment.

- Motion: Danny Kirby
- Second: Dave Saffel
- Motion: Passed