



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

<b>Date: 10/12/2021</b>	<b>Time: 13:38</b>	<b>Location: Online</b>
Meeting Called To Order: Bobby Hoge		

## SIEC Membership & Participation

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

1	Bump, Paul		WV Zone 1 Switch Agency
2	White, Byrd	Proxy – Patrick Shea	WV Department of Transportation
3	Channell, Fred	CC	RIC 4 Chairman
4	Dooley, Lisa		WV Municipal League
5	Spence, Josh		WV Office of Technology
6	Zilinski, John	CC	RIC 5 Chairman
7	Miller, Jeffrey		WV Parkways Authority
8	Hart, Tom	CC	RIC 2 Chairman
9	Tatum, Mike	Proxy – Bobby Hoge	WV E-911 Council
10	Cahill, Jan		WV State Police
11	Neal, David	CC	WV SWIC
12	McCallister, Roy	CC	RIC 1 Chairman
13	Crane, Bill		WV National Guard
14	Stephens, Steve		WV Sheriff's Association
15	Piercy, Jennifer		WV County Commission Association
16	Polczynski, Jeff		RIC 3 Chairman
17	Mills, Michael		WV Health & Human Resources
18	Saffel, Dave	CC	APCO
19	Tyree, Ken		WV State Fire Marshal
20	Mccabe, GE	Proxy – Bobby Hoge	WVDEM Director
21	Vargo, Lou		WV Zone 3 Switch Agency
22	Vititoe, Steve	CC	RIC 6 Chairman
23	Meadows, Dean	Proxy – Justin Wolfe	WV Emergency Management Council

## Non-SIEC Board Members Present

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

1	RC Faulk	CC	Assistant SWIC
2	Ray Eplin	CC	DOT
3	Tom Gagnon	CC	CISA/ECD
4	Jim Mangus	CC	RIC1
5	DJ Sigman	CC	ATT
6	Dustyn McConnell	CC	Harrison EMS
7			
8			
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Previous Minutes Reviewed and Approved

- **Motion:** Tom Hart
- **Second:** Dave Saffel
- **Motion:** Passed

## Technical Committee Report – Dave Saffel

- Equipment testing – None
- Programming
  - Current Versioning –
    - Motorola **APX 25.00.00** - MEGA Firmware **24.01.00**
      - **Firmware note** – Do NOT use 23.02.00 when there is a **HARDWARE** ADP encryption board present. If there is any doubt, do NOT use this firmware.
      - **APX Tuner – R22.00.00 (Released November 2020)**
    - Motorola CPS 20.01.00 – Firmware 20.50.10
    - Kenwood – KPG-95DGN v 8.30 (10 Series) Firmware – 4.43 (v2) 6.14 (v3)
    - Kenwood – KPG-112DN V2.33 (20 Series) Firmware 2.21
    - Kenwood – KPG-D1N 4.40 (NX-5X00 & 30 Series)–Firmware 4.40
- System Managers Report
  - Call Count - September
  - Calls = 2,131,710
  - Busy = 5,726
  - PTT's = 3,820,892
- Call Count - Historical for 7.18
  - Calls = 31,334,269
  - Busy = 57,931
  - PTT = 58,386,280
- There are several sites that are in need of additional channels. Currently, those sites are:
  - Catherine's – Application to be filed – It is not wise to continue to wait. We need to abandon the channel that required the LOC and move forward with the rest.
- SIRN is working with Premier Construction to consolidate Limestone #1 and Limestone #2 into a single site and vacate the old one.
- Mason is planning to help with frequencies at the Redmond sites to get it to 6 channels. In addition, it is hoped that the Mason site itself can be brought up to 6 channels with Lauttamus frequencies.



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- An Aviat microwave is being purchased for the Doddridge County site to facilitate consistency in backhaul for SIRN sites. It had been planned to be something else and it was decided that it was wise to stay with microwave.
- For sites that have NICE recorders and AIS servers, when the Windows computer running the AIS software reboots, the audio drops and no longer records. It is apparently caused by a Windows Service issue that hasn't restarted. There seems to be more to it than that, and apparently there is a bug that is still getting worked on.

## Important Technical Information

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

## 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)

## Policy and Procedures Committee Report – John Zilinski

- Policy review is underway. The two large policies from the website were broken down into documents based on title/content and then the Chair will assign policy reviews to committee members based on where they participate.
- Additional work will be occurring on these for the next few months.



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## **Training/Education/Outreach Committee Report – Roy McCallister**

- The INTD course was conducted and was reported to be very good. Discussion ensued to allow participants to go back in time to complete the course task book on events that have already occurred as we did with the COML course for 3 years.
- Committee recommends allowing students to go backwards three years to complete the INTD class task book. Second by Dave Saffel. Committee **APPROVED**
- CISA is working to continue setting up the additional courses we have planned for them.
- Tom Gagnon reviewed all outstanding course offerings.

## **Conference Committee Report – Jeff Perry**

- Bobby Hoge reported that the 2022 date has been confirmed for next year at Camp Dawson.
- 2021 Conference feedback has been distributed to the SIEC for review.

## **Planning Committee Report – Bobby Hoge**

- Site Updates
  - Belleville – RC Faulk assisting county team with equipment.
  - Gary, Gilbert, Horsepen, Malden, Princeton, Richwood, Valley, Wallace, Weston, West Union, Wileyville, Wyoming no new reports.
  - Hinton – Still pending, invoice outstanding for Mead & Hunt to be paid and then will proceed with permitting process.
  - Confidence – Frank Chapman is retiring and no replacement is known; will have follow-ups with his replacement.
  - Zenith – Discussed interference contours and coverage.

## **New & Emerging Technologies – Paul Bump**

- FirstNet reported there are new booster to test.
- They are also reporting on some supply delays on tablets up to 7 days in getting devices.



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## **RIC Region 1 Report – Roy McCallister**

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

- Have not met.
- Next meeting is October 28<sup>th</sup>, @ 10am virtually.

## **RIC Region 2 Report – Tom Hart**

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

- Have not met.
- Date to be determined for an in-person November meeting.

## **RIC Region 3 Report – Jeff Polczynski**

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

- No report

## **RIC Region 4 Report – Fred Channel**

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

- Planning to meet in November at Barbour County 911.

## **RIC Region 5 Report – John Zilinski**

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

- Next meeting is planned for Thursday, October 21<sup>st</sup> at 10am virtually.

## **RIC Region 6 Report – Steve Vititoe**

Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Nothing new to report.
- Working on setting up the next meeting.

## **Business Conducted**

- Next meeting set for November 8<sup>th</sup>, virtually.



## **West Virginia Statewide Interoperability Executive Committee Meeting Minutes**

Meeting adjournment.

- **Motion:** Tom Hart
- **Second:** Dave Saffel
- **Motion:** Passed