



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

<b>Date:</b> March 13, 2023	<b>Time:</b> 14:04	<b>Location:</b> Flatwoods RETI
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	Wriston, Jimmie	CC Proxy – Pat Shea	WV Department of Transportation
3	Channell, Fred	Proxy - Brandon Tice	RIC 4 Chairman
4	Blosser, Travis	Proxy – Dave Erwin	WV Municipal League
5	Spence, Josh		WV Office of Technology
6	Zilinski, John	CC	RIC 5 Chairman
7	Miller, Jeffrey	CC Proxy – Tyrone Gore	WV Parkways Authority
8	Hart, Tom	Proxy – Tony Novell	RIC 2 Chairman
9	Tatum, Mike	Proxy – Bobby Hoge	WV E-911 Council
10	Cahill, Jan	Proxy – Chris Shrader	WV State Police
11	McConnell, Dustyn	X	WV SWIC
12	McCallister, Roy	Proxy – Jim Mangus	RIC 1 Chairman
13	Crane, Bill	Proxy – Danny Kirby	WV National Guard
14	Howard, Tom		WV Sheriff's Association
15	Cadle, Pat		WV County Commission Association
16	Polczynski, Jeff	CC	RIC 3 Chairman
17	Ratliff, Jody		WV Health & Human Resources
18	Saffel, Dave	X	APCO
19	Tyree, Ken	Proxy – Bobby Palmer	WV State Fire Marshal
20	Mccabe, GE	X	WVDEM Director
21	Vargo, Lou		WV Zone 3 Switch Agency
22	Vititoe, Steve	CC	RIC 6 Chairman
23	Rose, Richard	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	X	Assistant SWIC
2	Bill Wood	CC	SIRN
3	Adam Gianato	CC	SIRN, McDowell 911
4	Greg Hendry	X	DEM
5	Dirk Burnside	X	Technical
6	David Simmons	X	WVSP
7	Jeff Perry	X	DEM
8	Fred Kinder	CC	Technical



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

9	DJ Sigman	CC	FirstNet/AT&T
10	Brooke Hess	X	Loudoun County VA
11	Michael Spangler	CC	WV DNR

Previous Minutes Reviewed and Approved

- **Motion:** Dave Saffel
- **Second:** Dave Erwin
- **Motion:** Passed

## Technical Committee Report – Dave Saffel

- Equipment testing – Testing continues on the Motorola NEXT. We have received all of the NEXT radios and we continue to determine what it does and does not do like a Standard APX.
- We have received the VP8000 radios as required. They were tentatively approved pending this arrival. The VP8000 is now totally approved for purchase and use on the system.
- Programming
  - Current Versioning –
    - Motorola **APX 29.00.03** - MEGA Firmware **29.02.00**
      - **APX Tuner – R29.00.00 (Released January 2023)**
    - 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 5.01 (NX-5X00 & 30 Series)–Firmware 5.01-adds their version of ADP to the radios if you get the license (no cost)
    - Armada - **1.36.23**
- System Mangers Report
  - System Stats
    - January 2023
      - Calls = 2,966,677
      - PTT = 3,506,583
      - Busy = 8,507
    - February 2023
      - Calls = 2,749,424
      - PTT = 3,271,581
      - Busy = 7,057



## West Virginia Statewide Interoperability Executive Committee Meeting Minutes

- RC Faulk Reported on the status of the upgrade thus far:
  - Upgrade operations continue through the 25<sup>th</sup> of March
  - During the entire upgrade only 1 router, 1 site controller, and 1 transceiver card failed to take the upgrade
  - There were noted issues with the Motorola pre-upgrade audit failing to capture the correct inventory in the state; This caused significant impacts to 911 Center loggers
  - Berkeley County logger upgrade was non-standard in its deployment and took three days to complete
  - Prior to the upgrade, 99 attendees participated in the upgrade briefing
  - Upgrade stats:
    - 1,387 devices were upgraded
    - 61 core servers
    - 169 Windows machines
  - Following the upgrade, RC Faulk identified 6 applications that are not working correctly across all three master sites. He is working with Motorola to remedy those issues.
  
- Committee worked on a combined Radio Equipment Requirements and Approved Equipment List document. Will be sent to Policy Committee for additional work at today's meeting.
  
- The Wave smart device app continues testing operations.
  
- Micrologic request permission to locate on Coon Knob. They have agreement that allows them on sites from OEMS when they ran the IRP with approval. ISP gear to be installed there. RC Faulk provided Micrologic's POC with contact information for Jeff Perry to begin the process. The Technical Committee does object pending analysis of their needs
  
- T-Mobil conducted a structural analysis of the Greenbrier Tower and it passes. Motion from Jim Mangus to approve; 2<sup>nd</sup> by Danny Kirby. No objection to proceed.
  
- Committee recommends conditional approval of the APX Next for CSX railroad following a codeplug review; 2<sup>nd</sup> by Tony Novell; Motion passed.
  
- Committee gave conditional approval for AT&T at Windmill Gap pending a review of the SA by Jim Mangus; 2<sup>nd</sup> by Tony Novell, Motion passed.



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

## Important Technical Information

Channel ID Plan	3 FDMA No longer in use	4 FDMA	5 FDMA	6 TDMA	7 TDMA
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 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

- Nothing submitted.

### Policy and Procedures Committee Report – John Zilinski

- Committee review with Technical the Radio Equipment Requirements and SIRN Approved Equipment List. Committee recommends, in conjunction with Technical, to approve the requirements section of the document with the note that the equipment list table is still under review. 2<sup>nd</sup> by Dave Saffel. Motion passed committee.

### Training/Education/Outreach Committee Report – Bobby Palmer

- Welcomed Bobby Palmer as the new chair of the training committee.
- Jim Mangus reported that the INCM and ITSL course are complete as well as one of the advertised WV AUXCOMM.



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

- The upcoming INTD has been over filled and CISA will be providing a relief instructor to accommodate the increase in students.
- Discussion ensued about the RADO TA that is on the books. No definitive decision was made about when and where.
- The SCIP has been postponed that was at one time set for April. New date is TBD.
- Requests for programming classes have been received
  - Charleston Public Safety Expo
    - Wednesday May 9 – Motorola APX
    - Thursday May 10 – Armada
    - Friday May 11 – Kenwood NX Series
    - [wvsafetyexpo.com](http://wvsafetyexpo.com) can be consulted for more

## **Conference Committee Report – Steve Vittoe**

- Members reviewed pricing information from RC Faulk for the 2023 Conference.
- It was decided to keep the vendor and attendee fees the same for this year. 2<sup>nd</sup> by Danny Kirby, Motion passed committee.
- RC Faulk provided a view of the final draft of the Vendor worksheet. No changes were needed. Committee recommended to begin distribution of the flyer and to share with any new vendors that we can.
- RC Faulk was tasked to inquire with Camp Dawson if there would be a rebate of some sort if the ceiling projector was not fixed before our conference.
- RC Faulk was tasked to look into having our own food brought on site and in one of the end of the hallway class rooms.
- It was agreed that food options will still be part of registration.
- Discussed changes to the Monday night catered meal.
- Discussed asking each RIC to suggest a topic for the Conference. RIC 4 suggested a grants presentation.
- The FEMA RADO class may move to another conference venue.

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



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

- Application for Direct Connect Console Site connect received from Nicholas County 911. Dave Saffel recommended approving the application; 2<sup>nd</sup> by Steve Vititoe. Motion passed.
- Site Updates
  - Wallace – RC Faulk reported success in frequencies and the site installation will begin very soon.
  - Dingess -- needing frequencies
  - Richwood – frequencies may be available; need a site visit to confirm location, assets, and needs
  - Wileyville – foundation has been poured
  - Hinton – still waiting on the state to purchase shelter and tower and do a construction contract. Legislators are asking the local EM the status of this project.
  - Barboursville -- Premier ordering steel. Starting due diligence
  - Horsepen - WVDEM working with AEP.
  - Lost City -- Working on electric, steel ordered, reviewing shelters, concern with frequencies
  - Lick Knob -- Discussed 4 sites and plans; everything still on the table, working with Argile.

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

- DJ Sigman from AT&T discussed a new capability called a mini-compact deployable. He will be providing feedback and flyers for distribution.

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

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

- Meeting minutes attached.

## **RIC Region 2 Report – Tom Hart**

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

- Meeting minutes attached.

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

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

- Has not met since last SIEC meeting. Next meeting March 14<sup>th</sup>, 2023.



# West Virginia Statewide Interoperability Executive Committee Meeting Minutes

## RIC Region 4 Report – Fred Channel

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

- No minutes available from the last meeting according to Fred.

## RIC Region 5 Report – John Zilinski

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

- Have not met due to several emergencies in the region. Next meeting is March 16<sup>th</sup>, 2023.

## RIC Region 6 Report – Steve Vititoe

Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Next meeting is April 27<sup>th</sup>, 2023.

## Business Conducted

- Bobby Palmer was appointed the Chair of the Training Committee. RC Faulk and Jim Mangus will assist and help Bobby get things going.
- Jim Mangus sought support for Dirk Burnside to serve as a RACES RADIO for the State EOC. 2<sup>nd</sup> by Tony Novel. Recommendation was distributed to the State EOC for integration into future activities.

Next meeting is April 10, 2023 at Flatwoods RETI.

Meeting adjournment.

- **Motion:**       **Jim Mangus**
- **Second:**       **Bobby Palmer**
- **Motion:**       **Passed**

# **WV SIRN RIC ONE MEETING NOTES**

Thursday February 23, 2023, 10:00 am

at Ripley VFD 118 East Main Street Ripley, WV

Motorola upgrade update: Let the group review (those interested) the upgrade slides and the schedule review dates ( database freeze, microwave freeze, site upgrades, etc.)

SIEC Meeting Update: new talk group request from Kan, Brooke, Wood counties, Gilmer / Lewis County audio drops on LE/Fire/EMS, health department wanting old radios for ambulances across the state that don't have radios,

Technical Update: Updated the latest release APX info 29.01 29.02 just released (no feedback on this version yet), Armada 13.6.23, - Approved equipment list updates.

SIRN Conference: September 25-26, 2023. Possible TA Radio Operator Training Course and will have Radio Programming classes Sept 27-28, 2023, at Camp Dawson Kingwood, WV – Conference agenda is not set.

Training Opportunities: 1) reported on the Information Technology Services Unit class Jan. 23-26 at Flatwoods/Completed. 2) Incident Communications Center Manager Feb. 27-March 1 at Flatwoods. 3) Incident Tactical Dispatcher March 20-23 at Flatwoods.

4)AUXCOMM-March 11-12; Ripley VFD. 5)AUXCOMM- March 25-26; Raleigh County 911,

6)AUXCOMM-Berkley Springs / Morgan County April 22-23 .

Agency Reports: FBI hired a new Tech starts by the end of March, Wood County – MOVHD has a new Threat Prep Officer Derek Wilson,

Next SIEC meeting: Monday March 13 at 9:00 am. RETI at Flatwoods

Next RIC One meeting: Thursday April 13 10:00 am-12:00 pm. Spencer-Roane VFD 118 E. Main Street  
Spencer 10:00 am – 12:00 pm. In person only



**Region 2 RIC**

**Wednesday February 22, 2023**

**Virtual/Ohio County EOC**

19 members attended.

***Called meeting to order.***

***Approval of January 26, 2023, minutes***

Tim Curry motion

Steve Yoho seconded the motion.

Passed

***Training and exercises***

Auxcomm courses WV Specific Ripley March 11-12 and Raleigh March 25-26 6

Berkeley Springs April 22-23

INCM- Incident Communications Center Manager Feb 27- March 1

INTD Incident Tactical Dispatch Course March 20-23

WV Public Safety Expo May 10-12, Charleston Coliseum & Convection Center

APX, NX and Armada classes in Charleston at EXPO.

***Old Business***

***Tower site updates***

Wallace/Five Paul Bump has six frequencies.

Wileyville/Barker Concrete poured, generator in and remaining electrical work.

Steel not on site yet.

***VP 8000***

Kenwood VP 8000 all band radio, still waiting on Kenwood (Great Lakes Communications) to fulfill SIRN requirements before approval is granted as approved equipment.

***APX Next***

Motorola APX next radios still waiting on Motorola to fulfill SIRN requirements before approval is granted as approved equipment.

***System upgrades***

Will be Communication interruptions during the upgrades. RC Faulk will communicate activities with all the PSAP's about times. Feb 27-March 3.

### ***ISSI connection***

Status of ISSI Switch for Ohio, Marshall and Belmont County (Ohio) On hold till after the WVSIRN upgrades are completed.

### **New Business**

#### ***Site Loggers***

Kristen Schrecker has sent out schedule to 911 directors when their center will be updated.

#### ***Kenwood Armada***

Current software version 1.36.23

#### ***Motorola APX***

Current software version R29.00.01, last good firmware R29.02.00 bbf.

#### ***Kenwood NX***

Current software version 5.01, latest firmware 5.01.

#### ***Upgrade Down times***

February 28, 9:20am and 3:20pm site trucking event.

February 28, 8:10am Zone Data Base Server update, make sure you logger is working after that.

March 1 North Dispatch Center being updated.

March 2 North tower sites updated.

#### ***Good of the order***

Discussed the cybersecurity services as presented by Motorola's Taylor Johnson.

#### ***Next Meeting*** March 16<sup>th</sup> @ 10:00am

Wetzel County EOC

80 East Benjamin Drive

New Martinsville, WV 26155

#### ***Adjournment***

Tim Curry motion

Lou Vargo seconded

Passed

