



West Virginia Statewide Interoperability Executive Committee Meeting Minutes

Date: 3/9/2020	Time: 1430	Location: Eleanor Guard
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	Burnside, Dirk	X	WV Department of Transportation
3	Channell, Fred	X	RIC 4 Chairman
4	Dooley, Lisa		WV Municipal League
5	Spence, Josh		WV Office of Technology
6	Zilinski, John	X	RIC 5 Chairman
7	Gore, Tyrone	X	WV Parkways Authority
8	Hart, Tom	Proxy Tony Novel	RIC 2 Chairman
9	Hoge, Bobby	X	WV E-911 Council
10	Patterson, Reginald	Proxy Jeff Perry	WV State Police
11	Neal, David	X	WV SWIC
12	McCallister, Roy	X	RIC 1 Chairman
13	Ogle, Jody	Proxy Danny Kirby	WV National Guard
14	Palmer, Larry	X	WV Sheriff's Association
15	Piercy, Jennifer		WV County Commission Association
16	Polczynski, Jeff		RIC 3 Chairman
17			WV Health & Human Resources
18	Saffel, Dave	X	APCO
19	Sharp, Bob		WV State Fire Marshal
20	Todorovich, Michael		WVDHSEM Director
21	Vargo, Lou		WV Zone 3 Switch Agency
22	Vititoe, Steve	X	RIC 6 Chairman
23	Wolfe, Justin	X	WV Emergency Management Council

Non-SIEC Board Members Present

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

1	RC Faulk	X	SIRN
2	Tom Gagnon	X	CISA/ECD
3	Dustyn McConnell	X	Harrison Co/ RIC2
4	Jim Mangus	X	RIC 1
5	Mark Yost	X	WVSP
6	Rodney Evans	X	WVSP
7	Tony Novel	X	RIC 2
8			
9			
10			



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Previous Minutes Reviewed and Approved

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

Technical Committee Report – Dave Saffel

- Report from Frequency procurement
 - Status of frequency searching
 - New Sites –
 - North Mountain (Berkeley)
 - Crossroad (Hinton) – Luttamus
 - Dingess (Mingo) - Luttamus
 - Weirton – Awaiting equipment
 - Richwood (Nicholas) – Luttamus
 - Wetzel – Wetzel County is working on frequencies
 - Gary (McDowell) –
 - Wallace (Harrison) –
 - Hundred –
 - Lick Knob – Possibly going to have to move
 - NTIA – None
 - Business – None
- Equipment testing –
 - Update on GME mobile radio testing of the unit that Rodney has.
- Site Updates
 - WVSIRN –
 - Site Names
 - Microwave –
- System Version Upgrade Status –
- Programming
 - Current Versioning –
 - Motorola APX 20.00.04 - MEGA Firmware 20.61.00
 - 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 4.00 (NX-5X00 & 30 Series)–Firmware 2.61



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- Mobile Antennas – The technical committee is going to create a document of recommendation of antenna types that are desirable for use in the SIRN system. Further discussion of currently installed antennas took place at this meeting
- TDMA – Channel ID plan and site assignments – Marshall County has requested one site for St. Joes. Motion by John Zilinski, second by Fred Channell. Passed
- North Mountain Co-Locate by cell phone company – A company is requesting to go on North Mountain, but an engineering study determined that the tower fails based on Rev. H analysis. The cost was in excess of what the cell phone company desired to spend, so it is on hold at this point.
- Lick Knob – The tower is probably going to have to be moved due to the desire to mine the area under the tower. Tyrone is going to attempt to get coordinates for analysis.

Important Technical Information

Channel ID Plan	3	4	5
Bandwidth	12.5 kHz	12.5 kHz	12.5 kHz
Transmit Offset Sign	+	+	+
Transmit Offset MHz.	5 MHz	5 MHz	9 MHz
Channel Spacing	12.5 kHz	6.25 kHz	6.25 kHz
Base Frequency	453.025 MHz	450.000 MHz	400 MHz

NOTE: This information has changed!!!!

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)



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Policy and Procedures Committee Report – Rodney Evans

- Did not meet.

Training/Education/Outreach Committee Report – RC Faulk

- COML hosted at Flatwoods Training facility on May 18-21, 2020.
- COMT hosted at Flatwoods Training Facility on June 8-15, 2020.
- RC Faulk is preparing to distribute a training flyer for these classes.
- By the end of March, it is planned that we will have our drafts for modifications or approval.

Conference Committee Report – Tyrone Gore

- Plans are moving forward for Conference 2020 at Camp Dawson.
- Canaan planning staff have been notified that SIRN would not be returning in 2020.

Planning Committee Report – Bobby Hoge

- Application update for Putnam County to add Putnam Council on Aging.
- Representative from OT plans to attend April meeting to discuss vertical real-estate legislation (HB4015).
- Weirton purchase paperwork is awaiting signatures; paperwork has been updated for the microwave radios.
- The Hinton purchase paperwork is awaiting signature.
- Nothing to report on Weston.
- Wallace site is preparing to be installed.
- The Dingess site – working with AEP
- Richwood has no details to report.
- Horsepen site has been visited several times. Everest has been updated to current status of the site. It was discussed to possibly replace the fire tower with a communications tower.
- Gary site has nothing to report.
- Limestone site has lease still being worked on. Currently owe 18 months of lease. There is a need for a new lease.
- Hardware system keys from Motorola were discussed and getting some in conjunction with another major purchase.
- What other agencies have purchased was discussed. West Virginia State Police have gotten PTT on location, OTAP, OTAR.
- As of Monday's meeting, the upgrade is reported to be on track.



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New & Emerging Technologies – Paul Bump

- Nothing to report.

RIC Region 1 Report – Roy McCallister

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

- Next meeting is March 12, 2020.

RIC Region 2 Report – Tom Hart

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

- Met on February 20, 2020 at Marshall County EOC
- Discussed the SIRN upgrade being on schedule.
- Region 2 radio testing for Radio Region 1/3 was positive.
- Weirton tower was discussed. There is a PO for the equipment, there are 5 frequencies and it is planned to be in the May/June timeline after the upgrade.
- Powhattan Tower has frequency power lowered. The equipment is not ordered. Preliminary work is already done.
- North Central Pursuit talkgroup was discussed. Mon County is working on programming radios. Preston and Marion counties are complete. Draft policy being developed but needs tested in an exercise first. Harrison County would prefer to have the policy in place first.
- Wallace Site, also known as 5 Points, has the equipment in storage in Harrison County.
- There is a need to look for a SIRN site in East Liverpool Ohio for Hancock County to cover the river front.
- Wetzel County Wylieville area pending tower assistance grant.
- Discussion ensued with members about the ISSI interface with Belmont County Ohio to use a common talkgroup; Zone 3 switch ISSI connected to Belmont County 800 system.
- Next meeting is March 26, 2020 with the time and location to be determined later.

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

- Last met at Upshur County 911 but did not conduct any business.
- Next meeting is April 21, 2020 at the Elkins 911 Center.



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RIC Region 5 Report – John Zilinski

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

- Met February 20, 2020 at McDowell County 911.
- Next meeting is at the NPS at Glen Jean on March 19, 2020.

RIC Region 6 Report – Steve Vititoe

Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Last met on February 20, 2020 by Conference call.
- Discussed upgrade timeline.
- Discussed the Dingess site.
- Discussed a possible upgrade to Logan County equipment.
- April meeting is TBD.

Business Conducted

- Dave Saffel will be testing a new Motorola APX Next radio.
- A tower assistance fund application has been sent to Fayette County to apply for related to the Valley Tower project that is being discussed.
- Rodney Evans said he receives calls weekly about county and municipalities buying MotoTrbo and Kenwood NextEdge systems that are not compatible with SIRN. Purchases are not with funding sources that mandate SIRN compatibility.
- Jim Mangus advised that Kanawha County is looking at using a county wide NextEdge system. No decision has been made thus far. Feels SWIC needs to discuss the importance of interoperability with the responders.

Meeting adjournment.

- **Motion: Danny Kirby**
- **Second: John Zilinski**
- **Motion: Passed**