2018 WV Statewide Interoperability Executive Committee (SIEC) Meeting Minutes

January 8, 2019		
12/11/2018	9:00am – 12:00pm	MedComm, Flatwoods, WV
Meeting Called By	Michael L. Todorovich	

SIEC Members (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 Highways
3	Channel, Fred	X	RIC 4 Chairman
4	Dooley, Lisa		WV Municipal League
5			WV Office of Technology
6	Evans, Rodney	X	RIC 5 Chairman
7	Wolfe, Justin	X	WV Emergency Manager Council (Emg Mgr Assoc)
8			WV Homeland Security and Emergency Management- Advisor
9	Gore, Tyrone	X – Proxy Lisa Paxton	WV Parkways Authority
10	Hart, Tom	X – Conference Call	RIC 2 Chairman
11	Hoge, Bobby		WV E-911 Council
12	Patterson, Reginald	X – Proxy Jeff Perry	WV State Police
13	Neal, David	X	Statewide Interoperability Coordinator (SWIC)
14	McCallister, Roy	X	RIC 1 Chairman
15	Ogle, Jody	X	WV National Guard
16	Palmer, Larry		WV Sheriff's Association
17	Parsons, Vivian		WV County Commissioner Association
18	Polczynski, Jeff	X - Conference Call	RIC 3 Chairman
19	Raynes, Melissa		WV Health & Human Resources (DHHR)
20	Saffel, Dave	X	APCO
21	Sharp, Bob	X	WV State Fire Marshal
22	Todorovich, Michael	X	SIEC Chairman/ WVDHSEM Director
23	Vargo, Lou	X – Conference Call	WV Zone 3 Switch Agency
	Vititoe, Steve	X	RIC 6 Chairman

Non-SIEC Board Members Present

1	Eubank, Dave		SIRN
2	Harless, Joe	X	WV State Police
3	Faulk, RC	X	Assistant SWIC
4	Paxton, Lisa	X	SIRN Business Manager
5	Mangus, Jim	X	RIC 1 Vice Chairman
6	McConnell, Dustyn		
7	Fincham, Chris		
8	Perry, Jeff	X	WV State Police

Motion to accept Minutes of last meeting

      Motion: Roy McCallister   **Second: Dirk Burnside**   **Passed**

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

1) Programming
   a. Current Versioning –
      i. Motorola APX 19.00.01 - MEGA Firmware 18.21.00 <- Note updates
      ii. Motorola CPS 20.01.00 – Firmware 20.50.09 (possible firmware problem)
      iii. Kenwood – KPG-95DGN v 8.30 (10 Series) Firmware – 4.43 (v2) 6.14 (v3)
      iv. Kenwood – KPG-112DN V2.33 (20 Series) Firmware 2.21
      v. Kenwood – KPG-D1N 2.60 (NX-5X00 & 30 Series)–Firmware 2.61

2) 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.

3) EQT has requested permission to move their dish antenna from their current pole to either a larger pole or possibly on the building. The Technical Committee does not object to looking into what they desire once it is specified more precisely. Additionally, any changes to the site must take place with the approval of the SIEC and will be supervised by SIRN technicians or their designees.

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 (insures all adjacent sites are searched)
Hunt Option > Sampling Rate = 7 (number of adjacent sites)

<u>**Policy and Procedure Committee – Rodney Evans**</u>

1) Discussion Talk Group use and restrictions

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Training, Education, and Exercise Committee – RC Faulk (Jim

1) WV Auxcomm – January 26 – 27, 2019 still accepting registrations
2)   17 currently signed up
3)   Room block

Discussed with DJ Sigman from FirstNet the possibility of adding our WV eFOG app to the FirstNet local control portal. He is working through that procedure and will let us know.

2) COML and AuxComm courses are current and no updates are needed following the SIRN conference.

3) We are not sure if West Virginia has received the OEC TA request for 2019 and we are not sure of the status of the 2018 offerings that were in the "pending" status.

4) Marty McClain said that we should prepare to finalize and submit the SCIP that we have now.

5) Discussed the possibility of collecting new and updated data for updates to the state TIC, FOG and eFOG. We will provide an online web utility for data submission and will begin this in early 2019.

6) Hancock County had requested an AuxComm course but Jim Mangus advised that the students did not meet the prerequisites.

7) Parkersburg area is interested in having an AuxComm that Jim Mangus is working on and another AuxComm course located at MedComm in Flatwoods on January 26-27 2019.

8) It was discussed the need to publish a list of WV AuxComm personnel like we do with the COM-L approved personnel as well as Instructors.

9) RIC6 presented a COML application for Matthew Gregg that was presented to the RIC on 3-22-18. According to the RIC, everything was in order with the application and the Training/Education/Outreach received the application and voted to present the application to the SIEC on Tuesday.

       Motion Roy McCallister   Second Rodney Evans   Motion Passed

10) Discussed with Policy/Procedure committee about updating the requirements for the Instructor section in SIRN policy. Rodney Evans will handle accordingly in Policy & Procedure.

11) Discussed amateur radio in conjunction with updates to ESF #2. Paul Howard advised to send suggested additions to him via e-mail. Committee will work on getting this to Paul.

Planning Committee –Bobby Hoge
1) Emergency Mgt Council rep needs replaced. Rodney Evans will reach out to Al Whitaker
2) 2019 SIEC Meetings

Conference Committee – Tyrone Gore(Lisa Paxton)
1) 2019 SIRN Conference will be September 22-27, 2019
2) Exploring options for locations
3) Test presentations at the SIEC meetings
4) FlowChart for using system

5) Suggested Topics:
   a) Motorola System Upgrade
   b) Antennae – Jim Mangus
   c) River Museum Fire - RC Faulk
   d) Team Building Exercise
   e) Radio Hands-on Exercise Rodney Evans
   f) Beginner Track – more basic more beginner than SIRN 101
   g) Dirk suggestion   Tower site visit – or video/pictures - towers, roads, buildings, trunk trailer,
                         Drone footage – Danny Kirby
                         Roy and Jim - already have presentation
                         Tower mapping – FBI
                         SIRN Techs – pictures/videos
                         Drones - Fred

Broadband/FirstNet - Mark DeBruyn
Schedule Remaining RIC Meetings - ? III / IV / V

Subscriber Paid Discussion
Does your agency have their Subscriber Paid Profile and Portal Set Up? Samantha and I can assist
DJ Sigman – ds8355@att.com

Local Control Training Sessions
FirstNet Premier Training Courses Available!

Instructor-led training available to **YOU** and **YOUR CUSTOMERS**:

NEW! **Learn More about Local Control (60 min.)**
Description: You and your customers have been asking! The Local Control Portal (LCP) is the main gateway for all FirstNet activities. This course will provide information on managing your account, purchasing devices, selecting apps, viewing network status and managing Internet of Things (IoT).
Sessions:
- Thursday, January 17, 2019 at 1:00 PM EST
- Thursday, January 31, 2019 at 2:00 PM EST
- Thursday, February 14, 2019 at 2:00 PM EST
- Thursday, February 28, 2019 at 1:00 PM EST

Additional Instructor-led Courses Offered:
- Getting Started
- Customizing the Shopping Experience
- Managing Wireless Users
- Exploring Billing
- Reporting: A to Z
- Using the Uplift Request Tool

Join us to learn more and **register** today!

FirstNet will be rolling out Wi-Fi Calling over Q1 and Q2.
More Information to come as we are updated on the device portfolio and software updates
Product Launches

NEW! **FirstNet Wi-Fi® and Video Calling now available for connectivity to the FirstNet core network**

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Wi-Fi® and Video Calling now available on the FirstNet core network. Wi-Fi® and Video Calling provides FirstNet first responders additional connectivity options to gain access to the FirstNet packet core, especially in the event the LTE Radio Access Network is not accessible and public Wi-Fi® access is accessible. The service enables highly secure voice calls to be initiated or received (and SMS/MMS messages to be sent/received) on selected Voice over LTE (VoLTE) smartphones. Wi-Fi® and Video Calling supports seamless transition of an in-progress voice or video call between Wi-Fi® and AT&T/domestic roaming VoLTE RAN and vice versa (the in-progress call remains active and uninterrupted).

Available on devices with an Operating System that supports Wi-Fi calling on the FirstNet SIM

- Existing devices require a Maintenance Release (MR) to support Wi-Fi® and Video Calling.
- At launch, Samsung Galaxy A6 is the only device that supports Wi-Fi® and Video Calling with FirstNet SIM.
- Additional devices are expected to support these services during 2019.

Wi-Fi Calling and the IR.94 Video Call Offload to Wi-Fi is a Best Effort service. It will not support FirstPriority® (FirstNet QPP)

FN Wi-Fi® and Video Calling SOC: FNWIFICL

Customers with a Samsung Galaxy A6 with a FirstNet SIM can enable Wi-Fi calling:
1. Update the device software
2. Power Cycle Device
3. Go to Settings > Connections > Wi-Fi calling

For additional information customers can visit att.com/wificalling.

See FirstNet Wi-Fi and Video Calling Training for additional details.

1)
2)
3) FirstNet gave an update for 2018 – Lori Stone, DJ Sigman, Samantha Delph
4)
5) Continue to work on the rural broadband initiative and tower capacity
6) Mark DeBruyn asked for documentation regarding what ISP's and or other third parties are currently co-located on which towers throughout the SIRN, as well as ownership of towers in the system and current lease agreements.
7) Mark DeBruyn stated he would make available to SEIC governance committee a summary report of load on Hampshire county tower to be provided by Hampshire County Commission.
8) Mark DeBruyn gave an update on Zayo Fiber project across the northern counties and how it would service broadband needs of rural areas, and possibly provide infrastructure for additional towers in the state.
9) DJ Sigman updated the SIEC on FirstNet happenings. 3000 accounts statewide

RIC Region 1 – Roy McCallister

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

- Next Meeting January 17th 10 am Ripley Volunteer Fire Department

RIC Region 2 – Tom Hart

RIC Counties - Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor
- January 16th Marion County Amory Fairmont

RIC Region 3 – Jeff Polczynski

RIC Counties - Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan
- Next Meeting January 16

RIC Region 4– Fred Channel

RIC Counties - Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis

- Next meeting Feb 19th, Upshur County 911
- Region 4 EM meeting

RIC Region 5 – Rodney Evans

RIC Counties - Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette

- Discussed System upgrade
- SWIC and Asst SWIC appointments
- New Director Greenbrier County and new planner in Raleigh County
- Meeting TBA in December or January 10

RIC Region 6 – Steve Vititoe

RIC Counties- Cabell, Boone, Lincoln, Logan, Mason, Mingo

- November 29th
- Next meeting TBA - January

New Business – Bobby Hoge

- Marty McLain
  - Legislation Cyber and Infrastruture Agency
  - New Name - Emergency Communications Division ECD
  - SCIP – add alerts and warnings
  - Technical Assistance Programs

- Danny Kirby discussed the need for a Vulnerability Assessment for SIRN
  - will discuss more at next SIEC Mtg
  - Motorola Upgrade - accessibility
  - Cyber
  - Test tower sites off line
  - Need approval
  - Use trunk trailer maybe an option
  - Costs?? - Drill Function through the guard – should not be a costs

Old Business – Bobby Hoge

- No updates

2019 SIEC Meetings (Dates and Locations are tentative)

January 7 - 8	MedComm Center	Flatwoods, WV		
February 11 - 12	MedComm Center	Flatwoods, WV		
March 11 - 12	MedComm Center	Flatwoods, WV		
April 8 - 9	MedComm Center	Flatwoods, WV		
May 13 - 14	MedComm Center	Flatwoods, WV	EXPO	May 8 -11
June 10 - 11	MedComm Center	Flatwoods, WV		
July 8 - 9	MedComm Center	Flatwoods, WV		
August 12 - 13	MedComm Center	Flatwoods, WV	SERC	August 19 - 22
September 9 - 10	MedComm Center	Flatwoods, WV		

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September 22 - 27	2019 SIRN Conference	Kingwood, WV	SIRN	Conference
October 7 - 8	MedComm Center	Flatwoods, WV		
November 12 - 13	MedComm Center	Flatwoods, WV		
December 9 - 10	MedComm Center	Flatwoods, WV		

Motion to Adjourn

       Motion: Dirk Burnside   Second: Jim Mangus   Motion: Passed