

Date: September 10, 2019	Time: 09:00	Location: Flatwoods, WV
Meeting Called To Order by Bo		

SIEC Membership & Participation

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

$(\mathbf{X} - \mathbf{I})$	A – Present; Blank – Absent; A-CC – Present via Conference Can)				
1	Bump, Paul		WV Zone 1 Switch Agency		
2	Burnside, Dirk	Х	WV Department of Transportation		
3	Channel, Fred	Х	RIC 4 Chairman		
4	Dooley, Lisa		WV Municipal League		
5	Spence, Josh		WV Office of Technology		
6	Evans, Rodney	Х	RIC 5 Chairman		
7	Gore, Tyrone	Proxy – RC Faulk	WV Parkways Authority		
8	Hart, Tom	Х	RIC 2 Chairman		
9	Hoge, Bobby	Х	WV E-911 Council		
10	Patterson, Reginald	Proxy – Jeff Perry	WV State Police		
11	Neal, David	Х	WV SWIC		
12	McCallister, Roy	CC	RIC 1 Chairman		
13	Ogle, Jody	Proxy - Danny Kirby	WV National Guard		
14	Palmer, Larry		WV Sheriff's Association		
15	Parsons, Vivian		WV County Commission Association		
16	Polczynski, Jeff		RIC 3 Chairman		
17			WV Health & Human Resources		
18	Saffel, Dave	Proxy – Bob Hoge	APCO		
19	Sharp, Bob	Х	WV State Fire Marshal		
20	Todorovich, Michael		SIEC Chairman/ WVDHSEM Director		
21	Vargo, Lou	Proxy – Tom Hart	WV Zone 3 Switch Agency		
22	Vititoe, Steve	Х	RIC 6 Chairman		
23	Wolfe, Justin	CC	WV Emergency Management Council		

Non-SIEC Board Members Present

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

$(\Lambda - I)$	(A – Flesent, Blank – Absent, A-CC – Flesent via Conference Can)				
1	RC Faulk	Х	Assistant SWIC		
2	Mark Yost	Х	WVSP		
3	Jim Mangus	Х	RIC 1		
4	Tom Gagnon	Х	DHS CISA ECD		
5	Steve Antolini	Х	WV DNR		
6	Joe Harless	Х	WVSP		
7					
8					
9					



Previous Minutes Reviewed and Approved

- Motion: Tom Hart
- Second: Fred Channell
- Motion: Passed

<u> Technical Committee Report – RC Faulk</u>

- 1) Report from Frequency procurement
 - a. Status of frequency searching
 - i. New Sites –
 - ii. NTIA None
 - iii. Business None
- 2) Equipment testing
 - a. Update on mobile radio testing of the unit that Rodney has.
 - i. Rodney has gotten login information for the radio company website to download additional software; Will continue testing.
 - b. BK requesting 2 new radios to test. The KNG-2 and the BKR9000.
 - i. Two test radios were delivered to RC. RC verified that the radio's power on and affiliate with SIRN. Dave Saffel is working to get software and necessary accessories set up to be able to program and test further. RC will deliver the radio's to Dave at the Conference.
 - c. Kenwood VM7000
 - i. Radio needs to be tested. Fred Channel and his technicians are ordering 2 and are going to set them up and test them on their bench and will report what they discover.
 - d. Harris
 - i. Fred Channel is working on a Randolph county Harris radio. The needed configuration that Fred needed was not readily available on the dongle in order to view the entire configuration.

3) Site Updates

- a. WVSIRN
 - i. Coal Mountain Putnam County is reporting perceived issues including busies. The activity report did show a few busies. Some issues reported by the EMS was due to the talkgroup that they were trying to use were not compatible with the county sites plus 1 out philosophy. Jim Mangus volunteered to help attempt to find any illegal carriers that may be interfering with the site. Discussion of adding additional channels to the site and Paul Bump advised it would be good to know if there is room at the site to add more channels. October 2 week may have meeting.
 - ii. Freezeland Possible co-location site with AT&T to cover area's that were originally destined to be covered by the NPS equipment that was installed at Layland.



- iii. Shinnston New UPS units, electronic locks and interior camera installed.
- iv. Salem New UPS units and electronic locks installed.
- v. Lost Creek New UPS units installed, and electronic locks installed.
- vi. PK 2 cameras are going to be installed in the interior.
- vii. Lick suffered busies during the WSJ but may be due to certain talkgroup configurations. Next Jamboree will have a talkgroup review prior to the event starting.
- viii. Valley Sheriff Rutherford, Dave Erwin, and General Hoyer have held informal conversations as well as Mount Olive to further discuss the addition of the site in the Eastern Kanawha and Fayette county line areas. Tomorrow is an LEPC meeting to discuss further and David Neal will visit the meeting to provide information.
- ix. Public Broadcast is looking to do a possible re-broadcast site from Layland in the upper Kanawha Valley.
- b. Microwave
 - i. Nothing to report.
- 4) System Version Upgrade Status
 - a. Jefferson County issues are still outstanding; Waiting on Motorola; Unsure of this issue as it pertains to the impact of the upgrade schedule.
 - b. Randolph County 911 is up and running; One MW spread left to fix and Stuarts will be on the air.
- 5) Programming
 - a. Current Versioning
 - i. Motorola APX 19.01.01 MEGA Firmware 19.15.00 <- Note updates
 - ii. Motorola CPS 20.01.00 Firmware 20.50.10 (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
- 6) Mobile Antennas Nothing to report.
- 7) APX Issue Issue reported pertaining to APX radios at firmware 19.xx receiving an encryption update via a KVL makes the radio's unresponsive. Motorola released firmware 20.02 after Dustyn reported the issue and they claim case closed. Dustyn reported that the new firmware did not satisfactorily fix the issue as the radio's having to be power cycled sometimes several times to get the radio's back into normal operation.
- 8) Dave Eubank asked about 7.18 new software feature that is available in the platform and how it works to create mini-master sites during times of loss of connectivity to the main-master sites. Further engagement with Motorola required.



- 9) Dave Eubank reported that the adjacent site lists in the sites that were upgraded were the same site lists installed at the sites prior to the upgrade. The list is available to be viewed if someone desires.
- 10) Rodney Evans reported on a list of questions sent to Motorola in June were answered by Bob Baker of Motorola and returned to him. Those listed questions will be disseminated to the SIEC.
- 11) SIRN technicians are looking to reconfigure SIRN sites to run on 48 volt DC battery systems instead of the current AC power and rack mount UPS units. The 48 volt power supply would work on the Astro equipment racks and the microwave equipment racks.

Policy and Procedures Committee Report – Rodney Evans

- 1) Rodney Evans reported that an untrained, uncertified person was programming radio's in Greenbrier County that caused a failure of interoperability during an emergency event. The SIEC directed the SWIC to draft a letter to the agencies involved that the issue needs to be dealt with at the local level. Rodney Evans indicated he would assist the SWIC in drafting the letter as he had familiarity with the county.
- 2) Members were urged to review existing policies to verify that everything is still current in them and if changes or modifications are needed.
- 3) An amendment to the Administration Policy to reflect current usage of the Network Management Client, training, credentialing, login/logout procedures, among others will be discussed at the next meeting. Additional discussion was held for topics to be discussed as the next meeting.

Training/Education/Outreach Committee Report – RC Faulk

- 1) TICP, FOG, eFOG this TA project is moving forward. Contractors will be reaching out to the RIC Chairs to work on local data collection very soon.
- 2) Incident Tactical Dispatch Course postponed but will be conducting it soon; need more participants. Will look to surrounding states to see if there is interest.

<u>Conference Committee Report – Tyrone Gore</u>

- 1) Finalized the agenda
- 2) Reviewed lodging lists
- 3) Reviewed attendee and vendor lists
- 4) Food reviewed



Planning Committee Report – Bobby Hoge

- 1) Application update for Frederick County was reviewed to add the Fairfax County Police Helicopter Division. The SIEC Accepted the update.
- 2) Frederick County, Virginia has an updated MOU now in place with SIRN. This new MOU opens the ability for the eastern panhandle to receive microwave redundancy as well as possible future grown of SIRN into Frederick County.
- 3) Needmore, PA Volunteer Fire Department applied as an applicant as they do mutual aid with Morgan County, WV. It was suggested that that they apply as an agency under the Morgan County umbrella. RC Faulk will contact Needmore VFD and work with them.

Current & Emerging Technologies – Paul Bump

1) Paul Bump inquired if anyone was using a true ESInet yet. Some limited usage in Logan county, but no one is sure if the phone company is handing calls off to the ESInet yet.

<u>RIC Region 1 Report – Roy McCallister</u>

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

Has not met since Thursday, August 8, 2019. Next meeting will be at the SIRN Conference. RIC 1 appreciates DHSEM Liaison Brad Hartley attending the RIC meetings.

<u>RIC Region 2 Report – Tom Hart</u>

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

Collaborative/joint meeting w/Region 1 RIC along with Region 2 EMA meeting with 15 members present.

Discussion on pursuits across county lines & radio regions:

- Relaying through 911 centers during pursuits
- 911 center handoffs
- North central counties looking at conducting a pursuit exercise
- Looking into drafting a policy following AAR from the exercise
- WVSP units have pursuit talk groups programmed into their radios

Discussion on purchase of end of life radios by first response agencies:

- Agencies purchasing end of life radios
- Lack of capabilities
- Consideration of minimum requirements for purchase of radios



Powhattan Tower project update:

- Project is moving forward
- Site visit by Motorola engineers scheduled for September 11th, 2019
- Marshall County Commission to sign agreement with MARCS for Tuesday September 10th, 2019
- Will provide much needed coverage along Ohio River front & WV Route 2 south of Moundsville toward New Martinsville

Next meeting will be during the SIRN Conference & will include election of RIC officers.

RIC Region 3 Report – Jeff Polczynski

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

No Report

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

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

Will be conducting the RIC 4 meeting at the Conference

RIC Region 5 Report – Rodney Evans

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

RIC 5 has not had an official meeting but have been discussing the fall events that are occurring in the region and the support of those events. The next meeting will be at the Conference to elect officers.

<u>RIC Region 6 Report – Steve Vititoe</u>

Cabell, Boone, Lincoln, Logan, Mason, Mingo

Have not met in person since the last meeting but will be meeting this month at the Conference.

Business Conducted

1) RIC chairs were asked to send updated by laws to have on file with the SIRN office. Not all previous electronic copies could be located.



- 2) Dave Eubank reported that the State Police want increased access to the system. The State Police believed this was already done several months ago, but they are not able to access what they would like. They would like to be able to adjust console settings, turn off radio's that are not State Police Radio's and change talkgroup configurations were some noted functionality in question. It is the belief of the SWIC that before this level of access is given to anyone, that updated policies are produced including penalty clauses, and documented training for those wishing to access the system be done. An additional Monday afternoon working group needs established to work through some of these issues. Policy and Procedure will need to address updates to the current Policy regarding network management client sections.
- 3) West Virginia's new ECD representative Tom Gagnon introduced himself to the group and reported on the ability for 911 Center's to take a self-readiness tool on NextGen 911 capabilities to gauge the readiness of the PSAP. Tom also spoke on the TA opportunities available.
- 4) The Division of Highways requested letters or support to get a generator installed for the SIRN equipment at Building 5.
- 5) The Division of Highways is looking to vacate the current low-band system. Dirk Burnside is lobbying for them to migrate to SIRN. Others in the Division are considering DMR. Dirk with work with SIRN to discuss talkgroup configurations and zone layouts.
- 6) The next meeting will be at Flatwoods on October 7^{th} and 8^{th} .

Meeting adjournment.

- Motion: Steve Vititoe
- Second: Bob Sharp
- Motion: Passed