West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

Date: 1-10-2022  Time: 14:45  Location: On-line
Meeting Called To Order: Bobby Hoge

SIEC Membership & Participation
(X – Present; Blank – Absent; X-CC – Present via Conference Call)

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<tr>
<th></th>
<th>Name</th>
<th>Role</th>
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<tbody>
<tr>
<td>1</td>
<td>Bump, Paul</td>
<td>WV Zone 1 Switch Agency</td>
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<td>2</td>
<td>White, Byrd</td>
<td>Proxy – Patrick Shea</td>
<td>WV Department of Transportation</td>
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<td>3</td>
<td>Channell, Fred</td>
<td>CC</td>
<td>RIC 4 Chairman</td>
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<td>4</td>
<td>Dooley, Lisa</td>
<td>Proxy – Dave Erwin</td>
<td>WV Municipal League</td>
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<td>Spence, Josh</td>
<td>Proxy – James Dixon</td>
<td>WV Office of Technology</td>
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<td>6</td>
<td>Zilinski, John</td>
<td>CC</td>
<td>RIC 5 Chairman</td>
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<td>7</td>
<td>Miller, Jeffrey</td>
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<td>WV Parkways Authority</td>
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<td>Hart, Tom</td>
<td>CC</td>
<td>RIC 2 Chairman</td>
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<td>9</td>
<td>Tatum, Mike</td>
<td>Proxy – Bobby Hoge</td>
<td>WV E-911 Council</td>
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<td>10</td>
<td>Cahill, Jan</td>
<td>Proxy – Chris Shrader</td>
<td>WV State Police</td>
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<td>11</td>
<td>Neal, David</td>
<td>CC</td>
<td>WV SWIC</td>
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<td>12</td>
<td>McCallister, Roy</td>
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<td>RIC 1 Chairman</td>
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<td>13</td>
<td>Crane, Bill</td>
<td>Proxy – Alex Rayburn</td>
<td>WV National Guard</td>
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<td>14</td>
<td>Stephens, Steve</td>
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<td>WV Sheriff's Association</td>
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<td>15</td>
<td>Piercy, Jennifer</td>
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<td>WV County Commission Association</td>
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<td>16</td>
<td>Polczynski, Jeff</td>
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<td>RIC 3 Chairman</td>
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<td>17</td>
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<td>WV Health &amp; Human Resources</td>
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<td>18</td>
<td>Saffel, Dave</td>
<td>CC</td>
<td>APCO</td>
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<td>19</td>
<td>Tyree, Ken</td>
<td>Proxy – Bobby Palmer</td>
<td>WV State Fire Marshal</td>
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<td>20</td>
<td>Mccabe, GE</td>
<td>CC</td>
<td>WVDEM Director</td>
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<td>21</td>
<td>Vargo, Lou</td>
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<td>WV Zone 3 Switch Agency</td>
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<td>22</td>
<td>Vititoe, Steve</td>
<td>CC</td>
<td>RIC 6 Chairman</td>
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<td>23</td>
<td>Meadows, Dean</td>
<td>Proxy – Justin Wolfe</td>
<td>WV Emergency Management Council</td>
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Non-SIEC Board Members Present
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<tr>
<td>1</td>
<td>RC Faulk</td>
<td>CC</td>
<td>Assistant SWIC</td>
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<td>2</td>
<td>Bill Wood</td>
<td>CC</td>
<td>SIRN</td>
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<td>3</td>
<td>Dustyn McConnell</td>
<td>CC</td>
<td>Harrison County EMS</td>
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<tr>
<td>4</td>
<td>Fred Kinder</td>
<td>CC</td>
<td>SIRN</td>
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<td>5</td>
<td>Michael Spangler</td>
<td>CC</td>
<td>WVDNR</td>
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<td>6</td>
<td>DJ Sigman</td>
<td>CC</td>
<td>AT&amp;T Team</td>
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<td>7</td>
<td>Lori Stone</td>
<td>CC</td>
<td>FirstNet Responder Authority</td>
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<td>8</td>
<td>Jim Mangus</td>
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<td>9</td>
<td>Jeff Perry</td>
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West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

Previous Minutes Reviewed and Approved

- Motion: Dave Saffel
- Second: Tony Novell
- Motion: Passed

Technical Committee Report – Dave Saffel

- Programming
  - Current Versioning –
    - Motorola APX 26.00.00 - MEGA Firmware 26.03.00 \(\leftarrow\) as of 12/21/2021
      - 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 4.51 (NX-5X00 & 30 Series) – Firmware 4.51

- System Managers Report
  Stats For December
  Calls = 2,102,692
  Busy = 4,529
  PTT’s = 3,518,453

  Stats for 2021
  Calls = 24,401,337
  Busy = 48,802
  PTT’s = 44,565,767
  System Reliability = 99.8904%
  Talk time = 71,002 hours, 37 minutes, 12 seconds

  Top three busiest months for call traffic at repeater sites:
  #1) August
  #2) October
  #3) March
West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

Top 10 sites for “calls”
1  Coal          2,858,552
2  Malden        2,474,760
3  Garfield      2,331,000
4  Barkers       1,939,767
5  Porters       1,908,031
6  Rotary        1,741,943
7  Bald          1,631,909
8  Kopperston    1,477,885
9  Lick          1,446,389
10 Building 5    1,429,479

Top 10 sites for “PTT’s”
1  2,272,002       Martinsburg
2  2,094,525       Garfield
3  2,003,420       Harmony
4  1,879,371       Rotary
5  1,765,237       Ohio Prime
6  1,656,272       Coal
7  1,067,508       Beckley
8  1,015,365       Porters
9  936,835         Clarksburg
10 871,715         Blue Ridge

- There are several sites that are in need of additional channels. Currently, those sites are:
  - Catherine’s – ASR Update is not yet completed
  - Richwood – Some frequencies have begun potentially located.
  - Clay Tower – Not funded by tower grant at this time

- Master Site Updates – Scheduled for January 31 and February 1. A brief statewide site trunk event will occur and Elite Dispatch will be off line on February 1st for a short period as controller loads are transferred from active to redundant. Estimate is 3 minutes.

- A bulletin has been sent out regarding an issue with APX radios and a problem with sirens that are attached. There has only been one known issue with this.
• A non-government non-profit K9 Search and Rescue organization has requested their own statewide talkgroup and standing on their own without being under any umbrella. We currently have groups of this type under a County POC. As such, any request that they should make should be through their County POC. If that is a problem, encourage them to come back to the RIC for them to bring it back to us. An inquiry would be made to ascertain the status of the SAR person that was associated with EMD appointed after the passing of Bill Kershner.

• Lincoln County has asked for a modification to their profile that would affect them being able to talk back to their dispatch using Lincoln County EMS. They believe that in the past it was possible and that the Huntington towers were removed in the past. During discussion it was brought up that Rotary had been removed from their profile due to the amount of traffic. There was significant discussion of the issue at this meeting, and it was decided that there is currently a comparable solution in place in using the Lincoln 911 talkgroup. Every 911 center was provided a consolette so that should be possible currently.

• It was discovered that if an APX radio has been programmed for TDMA usage and the channel ID plan for that plan is removed, the radio will no longer transmit. This was attempted due to FDMA radios not hearing the TDMA. The Channel ID plan had to be reinserted in the radio for the radio to work again.

• More inquiry came from Loudon County reference the NEXT radios being approved on the system. It was advised to the group that when the NEXT was available to us for testing, two different radios were available and neither one was able to have the SIRN system key programmed in it nor any SIRN talkgroups. Another tester raised the question that cables may no longer be necessary to program radios as WIFI and Bluetooth were just as “directly connecting” to a computer. It was stated that there is no issue with a connection to a computer made via cable, WIFI, or Bluetooth. What is not acceptable is the ability to program the radios via a portal established by Motorola and that portal being only available via internet AND being problematic with regard to putting a System Key in the radio for SIRN. At the time the radios were sent back to Motorola unapproved, Motorola was told that was the case and that getting them approved was back in their court and we would be waiting to hear a solution. To date, no solution has been forthcoming, and the NEXT radios is NOT approved in the SIRN system.

Policy and Procedures Committee Report – John Zilinski

• Committee continued its work on reviewing current policies and finalized revisions to five. Those five will be shared with the SIEC for potential vote for acceptance at the February meeting.
Training/Education/Outreach Committee Report – Roy McCallister

- Prepared the following list to provide to ECD for the 2022 TA submissions:
  - INCM – Incident Communications Center Manager
  - INTD – Incident Tactical Dispatch
  - TRG-OVERVW – INTD Awareness Overview
  - SCIP Workshop
  - Grant Funding of Emergency Communications Webinar
- An APX class is in the works for late January.
- The NX class for January 18 has been converted to virtual.

Conference Committee Report – Jeff Perry

- No report.

Planning Committee Report – Bobby Hoge

- Pendleton and Monroe County POC’s submitted updates for the county umbrella application. RC Faulk will process the new agencies to the SIRN website.
- RC Faulk reported the National Guard will be using the trunk trailer at the Fola testing site again. Deployment will be a month long this time.
- Microwave project
  - Aviat subcontractors are working at the Rock Branch ware house to identify additional equipment that needs factory upgrades and then will begin in February to assemble and test hops for deployment out to sites.
- Lights and Antenna Repairs
  - Several sites have requests submitted. There are component delays due to part availability.
- Site Updates
  - Clay/Mt. Pisgah - After several conversations with Mr. Schoolcraft in Clay, they are very likely going to do a smaller tower on a different site than originally discussed (Mt. Pisgah) They apparently are planning to build a new 911 Center complex and want to incorporate the tower into that. As for the Guard, they have expressed great interest in having a SIRN site that would help serve the FOLA location. Kirby seems to think the Guard will support (financially hopefully) the development of this site. Smaller tower at Mt Pisgah. Guard still interested in assisting with ASR & Microwave
    - Confidence – Putnam County has asked for tower fund grant application.
West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

- Dingess – waiting on AEP to provide structural analysis.
- Hinton – Premier has started the work process. NPS has the microwave in their warehouse EMD to pick up shortly.
- Horsepen – waiting for a return response to inquiries.
- Princeton - Site prep underway. The SIRN site is ordered, foundation poured, AEP site survey is scheduled and the microwave shipped. County is looking at buildings.
- Richwood - I spoke to John McGinnis, the new director for Nicholas County. He has not applied for any grants but is definitely willing to do so. I gave him tips to start the process. Additionally, I talked to him about frequency availability and he is going to check with the locals to see what he can grab.
- Catherines – construction on going. The radio portion of the site remains on line at Klondyke.
- Weston – 911 Director Gum was going to search for frequencies. It is my belief that none of the original MW and Rf equipment is still available, therefore it will all need to be purchased. Weston FR & MW equipment has been deployed to other sites and will need to be replaced.
- West Union – MOU was approved by the State and signed by EMD and sent to the County Commission for signature.
- Mathias/Hardy Co – tower fund grant has been approved.
  - State is working with Tessco to be able to piggy back off other existing State contracts.
  - Antenna repair mechanism is in place with Premier Construction.
  - Motorola repairs are available back through Motorola.

New & Emerging Technologies – Paul Bump

- No report from the committee.
- Dave Saffel reported on the roll-out of 6 GHz unlicensed spectrum and the potential for issues that it may cause.
- DJ Sigman from AT&T reported some improvements to iPhone inventory but tablets were still hit and miss.
- High power user equipment may be available for testing in the next quarter.
West Virginia
Statewide Interoperability Executive Committee
Meeting Minutes

- A new version of the EPTT Mission Critical program will be coming late in the first quarter and AT&T will work to provide a web demo of the changes.

**RIC Region 1 Report – Roy McCallister**
Kanawha, Clay, Putnam, Jackson, Roane, Calhoun, Ritchie, Wirt, Wood, and Pleasant

- Next meeting is set for February 24, 2022.

**RIC Region 2 Report – Tom Hart**
Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor

- Next meeting is scheduled from January 19, 2022 at Bridgeport EOC at 10:00am.

**RIC Region 3 Report – Jeff Polczynski**
Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan

- Next meeting is scheduled virtually for January 19, 2022.

**RIC Region 4 Report – Fred Channel**
Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis

- No report.

**RIC Region 5 Report – John Zilinski**
Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette

- Next meeting is January 13, 2022 via virtual meeting.

**RIC Region 6 Report – Steve Vititoe**
Cabell, Boone, Lincoln, Logan, Mason, Mingo

- Next meeting scheduled for January 20, 2022 in Danville, WV.

**Business Conducted**

- RC Faulk will distribute the list of updated 2022 meeting dates.
- Next meeting is planned for February 7, 2022.

Meeting adjournment.

- **Motion:** Dave Saffel
- **Second:** Justin Wolfe
- **Motion:** Passed