## November 2017

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/14/2017</td>
<td>9:00am – 12:00pm</td>
<td>MedComm, Flatwoods, WV</td>
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</tbody>
</table>

**Meeting Called By**: Bobby Hoge, Vice Chairman

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

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Role</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Bump, Paul</td>
<td>WV Zone 1 Switch Agency</td>
</tr>
<tr>
<td>2</td>
<td>Burnside, Dirk</td>
<td>RIC 4 Chairman</td>
</tr>
<tr>
<td>3</td>
<td>Dooley, Lisa</td>
<td>WV Municipal League</td>
</tr>
<tr>
<td>4</td>
<td>Dunlap, John</td>
<td>WV Office of Technology</td>
</tr>
<tr>
<td>5</td>
<td>Evans, Rodney</td>
<td>RIC 5 Chairman</td>
</tr>
<tr>
<td>6</td>
<td>Faulk, RC</td>
<td>WV Emergency Manager Council (Emg Mgr Assoc)</td>
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<tr>
<td>7</td>
<td>Gianato, Jimmy</td>
<td>WV Homeland Security and Emergency Management</td>
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<tr>
<td>8</td>
<td>Gore, Tyrone</td>
<td>WV Parkways Authority</td>
</tr>
<tr>
<td>9</td>
<td>Hart, Tom</td>
<td>RIC 2 Chairman</td>
</tr>
<tr>
<td>10</td>
<td>Hoge, Bobby</td>
<td>WV E-911 Council</td>
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<td>11</td>
<td>Kitzmiller, Don</td>
<td>WV State Police</td>
</tr>
<tr>
<td>12</td>
<td>McCabe, G E.</td>
<td>Statewide Interoperability Coordinator (SWIC)</td>
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<tr>
<td>13</td>
<td>McCallister, Roy</td>
<td>RIC 1 Chairman</td>
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<tr>
<td>14</td>
<td>Ogle, Jody</td>
<td>WV National Guard</td>
</tr>
<tr>
<td>15</td>
<td>Palmer, Larry</td>
<td>WV Sheriff's Association</td>
</tr>
<tr>
<td>16</td>
<td>Parsons, Vivian</td>
<td>WV County Commissioner Association</td>
</tr>
<tr>
<td>17</td>
<td>Poleczynski, Jeff</td>
<td>RIC 3 Chairman</td>
</tr>
<tr>
<td>18</td>
<td>Raynes, Melissa</td>
<td>WV Health &amp; Human Resources (DHHR)</td>
</tr>
<tr>
<td>19</td>
<td>Runyon, Chuck</td>
<td>WV Division of Highways</td>
</tr>
<tr>
<td>20</td>
<td>Saffel, Dave</td>
<td>Assoc of Public Safety Communications Officials (APCO)</td>
</tr>
<tr>
<td>21</td>
<td>Sharp, Bob</td>
<td>WV State Fire Marshal</td>
</tr>
<tr>
<td>22</td>
<td>Vargo, Lou</td>
<td>WV Zone 3 Switch Agency</td>
</tr>
<tr>
<td>23</td>
<td>Vititoe, Steve</td>
<td>RIC 6 Chairman</td>
</tr>
</tbody>
</table>

### Non-SIEC Board Members Present

<table>
<thead>
<tr>
<th>No.</th>
<th>Name</th>
<th>Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Antolini, Steve</td>
<td>WV NRP</td>
</tr>
<tr>
<td>2</td>
<td>Channell, Fred</td>
<td>WV Dept. of Corrections</td>
</tr>
<tr>
<td>3</td>
<td>Eubank, Dave</td>
<td>WV SIRN Tech Supervisor</td>
</tr>
<tr>
<td>4</td>
<td>Harless, Joe</td>
<td>WV State Police</td>
</tr>
<tr>
<td>5</td>
<td>Mangus, Jim</td>
<td>RIC 1 Vice Chair</td>
</tr>
<tr>
<td>6</td>
<td>Jeff Perry</td>
<td>WV State Police</td>
</tr>
<tr>
<td>7</td>
<td>Paxton, Lisa</td>
<td>SIRN Business Manager</td>
</tr>
</tbody>
</table>

**Motion to accept Minutes of last meeting**

**Motion**: RC Faulk  
**Second**: Dave Saffel  
**Passed**
Reports

Technical Committee – Dave Saffel

1) Report from Frequency procurement
   a) Status of frequency searching
      i) New Sites – LOC’s for Flatwoods complete and will be submitted today.
      ii) NTIA – None
      iii) Business – None

2) Site Updates
   a) WVSIRN – Consoles on the air at Berkeley County and Preston County, and soon National Guard at Coonskin
   b) Programming - Current Versioning –
      i) Motorola APX 16.01.02- MEGA Firmware 16.23.00 <- Note updates
      ii) Motorola CPS 20.01.00 – Firmware 20.50.09 (possible firmware problem)
      iii) Kenwood – KPG-95DGN v 8.24 (10 Series) Firmware – 4.43 (v2) 6.10 (v3)
      iv) Kenwood – KPG-112DN V2.33 (20 Series) Firmware 2.18
      v) Kenwood – KPG-D1N 2.10 (NX-5X00 & 30 Series)–Firmware 2.10

3) RIC’s reported that they felt the term for programmer certification was acceptable to stay at 2 years, but they desired to have an update class for approved programmers held every two years.
   a) Suggested topics:
      i) MDC (Special) Signaling
      ii) Paging
      iii) Encryption
      iv) Firmware updates
      v) Channel layouts
      vi) Subscriber management

4) Radio Management – It appears that no one is using Motorola Radio Management

Important Technical Information

<table>
<thead>
<tr>
<th>Channel ID Plan</th>
<th>3</th>
<th>4</th>
<th>5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bandwidth</td>
<td>12.5 kHz</td>
<td>12.5 kHz</td>
<td>12.5 kHz</td>
</tr>
<tr>
<td>Transmit Offset Sign</td>
<td>+</td>
<td>+</td>
<td>+</td>
</tr>
<tr>
<td>Transmit Offset MHz.</td>
<td>5 MHz</td>
<td>5 MHz</td>
<td>9 MHz</td>
</tr>
<tr>
<td>Channel Spacing</td>
<td>12.5 kHz</td>
<td>6.25 kHz</td>
<td>6.25 kHz</td>
</tr>
<tr>
<td>Base Frequency</td>
<td>453.025 MHz</td>
<td>450.000 MHz</td>
<td>400 MHz</td>
</tr>
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</table>

Important Kenwood Programming information:
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)

Policy and Procedure Committee – Rodney Evans

1) Recommendation to add to the Operations Policy to include Programmer Update class – for Programmer Recertification/ In-service in lieu of an introdutory Programmer’ class.

Motion: Rodney Evans  Second: RC Faulk  Passed

Training, Education, and Exercise Committee – RC Faulk

1) Reached out to OEC for an update on the eFOG but have not heard anything back.
2) Discussed the 2018 TA requests to submit and picked out the following:
   a) COM-T
   b) NG-911
   c) RADO
   d) INCIDENT TACTICAL DISPATCHER
   e) AUDIO GATEWAY
3) The NG-911 offering that was approved for 2017 was held at the first of November and had almost 50 attendee's.
4) Started work on the WV-AUXCOMM course. Reached out to Marty McClain for original course material but have not received anything. RC has started to work on the course material that Jim Mangus had received so that we can work on modifying it to our needs.

Planning Committee – Bobby Hoge

1) Applications for SIRN Participation
   a) Educational Broadcasting Authority (EBA)

Motion: Dave Saffel  Second: Rodney Evans  Passed

2) Motion to accept suggestions for Code of State Rules after reviewed by the SIEC

Motion: Bobby Hoge  Second: Dave Saffel  Passed

Conference Committee – Lisa Paxton (Tyrone Gore)

1) Continuing to work with Camp Dawson to finalize invoices.
2) Conference Dates:
   a) September 23-28, 2018 (confirmed with Camp Dawson)
   b) Proposed Future SIRN Conference Dates with Camp Dawson:
      i) September 22-27, 2019
      ii) September 20-25, 2020
      iii) September 19-24, 2021
      iv) September 25-30, 2022
2017 WV Statewide Interoperability Executive Committee (SIEC) Meeting Minutes

Broadband/FirstNet – Paul Bump (GE McCabe)

1) FirstNet:
   a) 90-day clock running regarding final decision to Opt-In or Opt-out
   b) The SLIGP 2.0 grant has been released and we are applying for this grant to continue SLIGP planning grant from March 1, 2018 until February 28, 2020

RIC Region 1 – Roy McCallister (Jim Mangus)

RIC Counties - Kanawha, Clay, Putnam, Jackson, Roane, Calhoun, Ritchie, Wirt, Wood, and Pleasant
- Last meeting November 9th at Ripley VFD Ripley, WV.
- Programming certifications/recertification: Currently every 2 years. Recommended keep every 2 years.
- Legislative Update: Working to secure funding. WV State Police request for radio dispatching information was discussed.
- Membership Update: FirstNet Broadband has awarded contract to AT&T for 25 years’ agreement.
- Talkgroups usage for local events. Tower roads
- Programmer’s Training: Kenwood training at January at combined RIC 1 and 6 meeting at Putnam County EMA/911 Center
- Next Meeting — Thursday January 18, 2018 at Putnam County EMA Winfield, WV with RIC 6.

RIC Region 2 – Tom Hart

RIC Counties - Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor
- Last meeting was held at the SIRN Conference
- Discussion on holding two Pursuit Talk Group Workshops Channels: 2 Talk Group Workshop
  - Preston County had pursuit Maryland & Monongalia County into Pennsylvania which created several concerns with communications crossing state lines.
  - Discussion on how to handle pursuits and crossing radio regions; handing off pursuits between 911 centers.
  - Several programmers need re-certification by early 2018; will submit request for a class; Marshall County OEM has offered to host.
- Next meeting December 13th @ 9am

RIC Region 3 – Jeff Polczynski

RIC Counties - Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan
- Last meeting by conference call October 18 on the phone bridge. at 10am
- Election of Officers
  - Chairman - Jeff Polczynski
  - Vice Chairman – Chris Fincham
  - Recorder – Brook Hess
- SIEC- creating security groups
- Programming Discussion -. change re-certifications from 2 to 3 years per platform and make them 4 hours a piece
- Region 3 Site and Infrastructure- Patterson-creek Tower is now standing. The radio equipment is being ordered and are hoping operational 1st quarter of 2018. It will be a 6 channel site
2017 WV Statewide Interoperability Executive Committee (SIEC) Meeting Minutes

- MACP- Washington, Alleghany, and Garrett County want to do a regional exercise
- TERT Discussion- idea is to develop a regional or statewide TERT team.
- County and Discipline Updates- 
- Hampshire- preliminary meeting in Charleston tomorrow for a possible Bill for funding for the SIRN system.
- Berkeley County moved into new 911 center
- Next meeting to be a combined November/December meeting on December 13, 10:00 a.m.

RIC Region 4 – Dirk Burnside
RIC Counties - Pocahontas, Pendleton, Webster, Randolph, Tucker, Barbour, Upshur, Braxton, Gilmer, Lewis
- Last meeting held at the SIRN Conference
- Next Meeting TBA

RIC Region 5 – Rodney Evans
RIC Counties - Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette
- Last meeting held Thursday October 19
- Bridge Day
  - October 20 and 21 utilized Region 6 channels
- Discussed Recertification and an Advanced Programming workshop
- Next meeting will be held at Thursday 11/16/2017 10:00 AM

RIC Region 6 – Steve Vititoe
RIC Counties- Cabell, Boone, Lincoln, Logan, Mason, Mingo
- Last meeting Oct 18, 10 am at Logan 911
- Discussed:
  - Programmer Recertification
  - Adjacent Site concerns
  - Mind share is new console provider Logan
- Next meeting is December 15

New Business – Jimmy Gianato – Bobby Hoge
- No new business

Old Business – Jimmy Gianato – Bobby Hoge
- No new information

<table>
<thead>
<tr>
<th>2017 SIEC Meetings (Dates and Locations are tentative)</th>
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<tbody>
<tr>
<td>December 11 – 12</td>
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Motion to Adjourn
Motion: RC Faulk    Second: Steve Vititoe    Motion: Passed