# 2017 WV Statewide Interoperability Executive Committee (SIEC) Meeting Minutes

**December 2017**

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

**Meeting Called By** 
Jimmy Gianato, Chairman

### SIEC Members

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

<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Position</th>
</tr>
</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>
</tr>
<tr>
<td>8</td>
<td>Gore, Tyrone</td>
<td>WV Parkways Authority</td>
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<tr>
<td>9</td>
<td>Hart, Tom</td>
<td>RIC 2 Chairman</td>
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<tr>
<td>10</td>
<td>Hoge, Bobby</td>
<td>WV E-911 Council</td>
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<tr>
<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>
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<tr>
<td>15</td>
<td>Palmer, Larry</td>
<td>WV Sheriff's Association</td>
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<tr>
<td>16</td>
<td>Parsons, Vivian</td>
<td>WV County Commissioner Association</td>
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<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>
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<tr>
<td>19</td>
<td>Dept. of Transportation</td>
<td>WV Division of Transportation</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>
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<tr>
<td>23</td>
<td>Vititoe, Steve</td>
<td>RIC 6 Chairman</td>
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### Non-SIEC Board Members Present

<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Position</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Antolini, Steve</td>
<td>WV NRP</td>
</tr>
<tr>
<td>2</td>
<td>Harless, Joe</td>
<td>WV State Police</td>
</tr>
<tr>
<td>3</td>
<td>Kirby, Danny</td>
<td>WV National Guard</td>
</tr>
<tr>
<td>4</td>
<td>McGue, Patrick</td>
<td>SIRN Program Manager</td>
</tr>
<tr>
<td>5</td>
<td>McLain, Marty</td>
<td>DHS/OEC</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>
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**Motion to accept Minutes of last meeting**

**Motion:** Steve Vititoe  
**Second:** Dave Saffel  
**Passed**
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Reports

Technical Committee – Dave Saffel

1) Report from Frequency procurement
   a) Status of frequency searching
      i) New Sites –
      ii) NTIA – None
      iii) Business – None

2) Site Updates
   a) WVSIRN – MCC7500 Consoles on the air at WVSP Beckley

   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 – KP G-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:
      • MDC (Special) Signaling
      • Paging
      • Encryption
      • Firmware updates
      • Channel layouts
      • Subscriber management
      • GPS (Location)
      • Bluetooth
      • Top Node Drag and Drop

4) FB2 vs FB8 – Technically all sites should be licensed as FB8 in our system. We do not have a real ability to monitor the sites prior to a transmission occurring as required for FB2 licensing. It is preferred that all new licenses only be FB8/MO8/FX1 to comply with having a monitored trunk system.

5) Motion to approve the Technical Services Contract with Motorola
   Motion: Dave Saffel    Second: Bobby Hoge   Passed

6) Have contacted Aviat reference an upgrade package for microwave due to the age of the Constellation radios.

Important Technical Information

<table>
<thead>
<tr>
<th>Channel ID Plan</th>
<th>3</th>
<th>4</th>
<th>5</th>
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</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>
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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) Amending policy for Direct Consoles and certain talkgroups – Work in Progress

Training, Education, and Exercise Committee – RC Faulk
1) Will continue to work on the WV-AUXCOMM course.
   a) Distributed materials to AUXCOMM working group for review before the next meeting

Planning Committee – Bobby Hoge
1) Applications for SIRN Participation
   a) Tucker County updated
   Motion: Dave Saffel Second: Rodney Evans Passed

2) Proposed 2018 SIEC Meeting dates:

<table>
<thead>
<tr>
<th>2018 SIEC Meetings (Dates and Locations are tentative)</th>
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<tbody>
<tr>
<td>January 8 - 9</td>
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<tr>
<td>February 12 - 13</td>
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<td>March 12 - 13</td>
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<tr>
<td>April 9 -10</td>
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<td>May 14 - 15</td>
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<td>June 11-12</td>
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<td>July 9 - 10</td>
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<td>August 13 -14</td>
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<td>September 10 -11</td>
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<td>September 23 – 27</td>
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<td>October 15 – 16</td>
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<td>November 13 – 14</td>
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<td>December 10 – 11</td>
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3) Chuck Runyon retired. A new Department of Transportation representative will need to be assigned.
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4) Wood County purchased SIRN site; working on funding for tower and equipment
5) Summers County Sheriff and EMS want to utilize SIRN and are concerned about coverage
6) Grantsville/Five Forks T-Mobile request to co-locate –tabled until January Meeting pending further legal review
7) National Weather Service is operational in Charleston and Pittsburgh. Sterling VA and Blacksburg, VA have radios and need programmed and training
8) Need to purchase five SIRN site antennas 2 for replacement and 3 for spares from the Tower Maintenance Fund.

Motion: Rodney Evans  Second:  Dave Saffel   Passed

Conference Committee – Tyrone Gore

1) The next conference will be held on September 23-28, 2018.
   a) The Conference Committee is currently requesting agenda recommendations.
2) All bills have been paid for the 2017 conference and there are no outstanding debts.
3) It was noted that the Liberty Lounge caterers are no longer providing that service for 2018.
4) Robert Hoge stated that the monthly expenses for the SIRN meetings, the educational classes offered throughout the year are also taken out of the account. The account is managed and belongs to Mercer County.
5) 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

Broadband/FirstNet – Paul Bump (Jimmy Gianato -GE McCabe)

1) FirstNet:
   a) FirstNet updates
      i) Purchasing doing legal review of FirstNet/AT&T contract
      ii) AT&T proposing to build an additional 23 sites
         (1) WV still trying to increase the number
   b) Final FirstNet pricing Tier One – Fire/Law/EMS – priority and preemption
   c) WV Public Safety rate on unlimited voice/ data/texting is being determined
      i) Governor has to the 28th of December to sign contract
2) 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
3) Office of Technology working on a Broadband Expansion Pilot program with State Parks & select vendors

RIC Region 1 – Roy McCallister

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

- **Last meeting** November 9th at Ripley VFD Ripley, WV.
- **Auxx Comm:** Amateur Radio Operators enthusiastic to assist and be trained
- **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.
- **Programmer’s Training:** Kenwood training in 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.
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RIC Region 2 – Tom Hart
RIC Counties - Hancock, Brooke, Ohio, Marshall, Wetzel, Tyler, Doddridge, Harrison, Marion, Monongalia, Preston, Taylor
- Training: WVU Police department requests Kenwood Programming Classes
  - Several programmers need re-certification by early 2018; will submit request for a class; Marshall County OEM has offered to host.
- Next meeting December 13, 2017

RIC Region 3 – Jeff Polczynski
RIC Counties - Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan
- 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
- Next meeting to be schedules in January of 2018

RIC Region 5 – Rodney Evans
RIC Counties - Mercer, McDowell, Wyoming, Raleigh, Summers, Monroe, Greenbrier, Nicholas, and Fayette
- Last meeting held Thursday 11/16/2017 10:00 AM
- Discussed Recertification and an Advanced Programming workshop
- Next meeting will be held at December 14, 2017

RIC Region 6 – Steve Vititoe
RIC Counties- Cabell, Boone, Lincoln, Logan, Mason, Mingo
- Still working on Adjacent Site concerns
- Next meeting is December 15, 2017

New Business – Jimmy Gianato –
- No new business

Old Business – Jimmy Gianato –
- Marty McLain – from the OEC reviewed the status of the SCIP
  - Rejected draft from contractor
  - Work In Progress – hope to have a draft by the January SIEC meeting
  - SCIP needs to an all-encompassing document for the state’s Emergency communications use
  - Encouraged SIEC to push out and take the SafeCom Survey

2018* SIEC Meetings (Dates and Locations are tentative) See above listing

Motion to Adjourn
Motion: Dirk Burnside  Second: Steve Vititoe  Motion: Passed