



The WV Statewide Interoperable Radio Network (SIRN) is a collaborative effort by state, county, and municipal public safety entities to establish and maintain a statewide interoperable radio network for emergency services

### STATEWIDE INTEROPERABILITY EXECUTIVE COMMITTEE (SIEC)

The SIEC met on June 9, 2015 at the Canaan Valley Resort. The meeting was called to order and a quorum established by Dave Erwin, SIEC Chairman. **Membership:** Absent -

WV HOMELAND SECURITY AND EMERGENCY MANAGEMENT	WV STATEWIDE INTEROPERABILITY COORDINATOR	HOMELAND SECURITY/FIRST RESPONDER/EMS	HOMELAND SECURITY/FIRST RESPONDER/EMS	WV DEPARTMENT OF HEALTH AND HUMAN RESOURCES	WV COUNTY COMMISSION ASSOCIATION	WV ASSOCIATION OF PUBLIC-SAFETY COMMUNICATIONS
JIMMY GIANATO	PROXY LISA PAXTON	DAVE ERWIN CHAIRMAN	BOB HOGE VICE CHAIRMAN	MELISSA KINAIRD	CYNTHIA PYLES	DAVE SAFFEL
WV NATURAL RESOURCE POLICE	WV PARKWAYS AUTHORITY	WV FIRE MARSHALL'S OFFICE	WV STATE POLICE	ZONE 3 - SWITCH AGENCY	WV SHERIFF'S ASSOCIATION	DEPARTMENT OF TRANSPORTATION
STEVE ANTOLINI	PROXY BOBBY HOGE	TIM PROVAZNIK	BILL SCOTT	LOU VARGO	JOHN RUTHERFORD	CHUCK RUNYON
WV HOUSE OF DELEGATES	WV E-911 COUNCIL	WV EMERGENCY MANAGER ASSOCIATION	WC NATIONAL GUARD	WV OFFICE OF TECHNOLOGY	WV SENATE	WV MUNICIPAL LEAGUE
OPEN	PAUL BUMP	RC FAULK	PAT CHARD	GALE GIVENS	WILLIAM LAIRD	VIVIAN PARSONS
REGION 1 RIC CHAIRPERSON	REGION 2 RIC CHAIRPERSON	REGION 3 RIC CHAIRPERSON	REGION 4 RIC CHAIRPERSON	REGION 5 RIC CHAIRPERSON	REGION 6 RIC CHAIRPERSON	
ROY MCCALLISTER	MIKE WOLFE	JEFF POLCZYNSKI	DIRK BURNSIDE	RODNEY EVANS	STEVE VITITOE	

### SIRN - STAYING IN TOUCH IN 2015!

We're on the Web! [www.sirn.wv.gov](http://www.sirn.wv.gov)

#### VISIT THE SIRN WEBSITE FOR:

- INFORMATION
- NEWSLETTERS
- FORMS and SOPs
- CONFERENCE UPDATES
- UPCOMING EVENTS

### FirstNet

Here is the link to the FirstNet website:

<http://www.firstnet.gov>

West Virginia's FirstNet Initial Meeting was held May 5<sup>th</sup> at the Charleston Civic Center.

FirstNet Information: <http://firstnet.gov/network>

The Quiet Zone: Where mobile phones are banned –

BBC News

<http://www.bbc.com/news/magazine-32758042>

### 2015 WV SIRN CONFERENCE

September 27-30, 2015

Camp Dawson

Kingwood, WV

**Free Bonus Day Added**

Registration to start July 1<sup>st</sup>

#### Technical Committee - Dave Saffel

- Healthnet Radio is requesting OEMS to install an antenna and coax on the new SIRN tower at OEMS expense at East River Mountain. The Technical Committee concurred that we do not have the resources, financial or personnel, to install antennas and coax. In addition, we will not continue to maintain non-governmental communications equipment.

- Wayne County desires to put low power FM station and antenna on Wayne County site –
  - The Technical committee requests they provide more information: a copy of their license, antenna size, and desired height, hours of operation, and they will need to enter into a Lease/MOU as appropriate.
- The Volunteer Fire Departments in Wayne County are requesting private channels for each department. The Technical Committee concurs.

**Tower Site Updates**

- Parkersburg and Mt Storm are on the air.

**Programming - Current Versioning**

- Motorola APX 13.01.00 Portable Firmware 13.05.00 – Mobile Firmware 13.05.00
- Motorola CPS 20.01.00 – Firmware 20.50.05
- Kenwood – KPG-95DGN v 8.10 (10 Series)
- Kenwood – KPG-112DN V2.2 (20 Series)
- Kenwood – KPG-D1N V1.4 (NX-5X00 Series)

**Important Kenwood Programming Information**

- Set to Background Hunt and RSSI CC Hunt
- BER = 6.5
- Hunt Start Time (Idle) = 5000
- Good RSSI = -100
- LM1 = 6
- Home RFSS = FE
- Home Site = FE
- (FE basically disables the radio from trying to look for a Home RFSS and Home)
- PTT Release Hunt = unchecked

Important Technical Information	Channel ID Plan	3	4	5
	Bandwidth	12.5 kHz	12.5 kHz	12.5 kHz
	Transmit Offset	+	+	+
	Transmit Offset	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

**Training, Education, and Exercise Committee – RC Faulk**

The SIEC Training, Education, and Exercise Committee:

- Continues to work on the WV COML course.
- Discussed educational offerings at the conference for programming classes
- The Training Committee discussed “Hospital Radio” training. This may be addressed on a per hospital basis. The WV Hospital Association will be invited to the SIRN Conference.

### **Policy and Procedure Committee – Rodney Evans**

- Radio Programming training and recertification training development continues.
  - i. The Training Committee discussed the need for training to be more radio specific
  - ii. The SIEC is planning on offering Model specific training at the conference.
- The Policy Committee continues to work on Tower Site Security Policies.

### **Planning Committee – Bobby Hoge**

- SIEC elections will be held in July.
  - i. Applications for participation on the SIRN
    - Morgan County 911- requests to add Morgan BOE adding mobiles to buses and portables to schools.
    - Garrett County, Maryland DPS/911 is requesting adding Deer Park Community Volunteer Fire

### **Conference Committee –Tyrone Gore**

- 2015 SIRN Conferences dates are September 27 – September 30, 2015 and will be held at Camp Dawson.
- The SIEC approved adding an additional “Bonus Day” to the conference. Registration fees will not increase.
- Online registration is set to begin on July 1, 2015.
- Monday Night Football will be a pizza and wing event again!

#### **Agenda**

- The Conference agenda has been started and the Conference Committee is requesting suggestions for topics.
- A “New Agenda” for repeat attendees is being developed as well as repeating courses for new attendees.
- The OEC will hold Technical Assistance training during the conference. It is titled “Interoperable Radio Training”.
- Radio Programming Training and Recertification Training
- Participants need to bring radios.

## Broadband/FirstNet – Pat Chard

- The SIEC provided a “FirstNet update” at the Emergency Managers Conference at Canaan in June.
- WV's FirstNet Initial Consultation Meeting was held May 5th at the Charleston Civic Center. The meeting was successfully attended by a diverse group of 62 participants. The meeting included West Virginia government officials, FirstNet representatives, first responders, local, regional, federal, and state representatives; and key stakeholders.

### **FirstNet:**

- FirstNet Outreach and update presented at the 2015 Emergency Management Council Conference June 8th by Col. Pat Chard
- We need your collaboration to identify opportunities, needs, and issues to successfully integrate West Virginia’s current Statewide Interoperability Network (SIRN) with FirstNet’s plan to create a cutting edge Nationwide Public Safety Broadband Communications Network in West Virginia.

## Region 1 – Roy McCallister

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

- Held meeting Thursday April 22nd, with 51 participants several Ohio representatives, at the WV National Guard Readiness Center, Wood County, Williamstown, WV
  - Great opportunity to share information and resolve some minor issues
  - Cross border information sharing
  - Helped fix some minor radio issues
    - Police Radio cached used

## Region 2 – Mike Wolfe (Report by Tom Hart, Vice Chair)

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

- Held meeting May 20, 2015 at 11 am in Morgantown, WV with 11 attendees
- Tower Updates
  - Preston County is moving forward.
  - Wirt tower is on their priority list - should be up and running in next few months.
  - St. Joe tower, the lights went out on half the tower, and working to fix the problem.
- NWS Channel – Paul Bump and Mike Wolfe are coordinating schedules and planning to start in June.
- Programming - Some county’s still use the 911 channel for more than its intended use. Use it for day to day use and dispatching on it. If you happen to know anyone from one of

those counties - let them know they are going to have to do something else.

- Status of Weirton Tower – Starting to move forward on things.
- City of Wheeling PD/Fire - Critical application - had planned on upgrading their system, but chose to switch over to the SIRN instead.
- RIC Elections to be held in July
- Open discussion relating to upcoming exercise.
- Next Meeting is Monday July 15, 2015

### Region 3 – Jeff Polczynski

RIC Counties - Grant, Hardy, Hampshire, Berkeley, Jefferson, Mineral, Morgan

- Last meeting held April 21 in Jefferson County -
- Discussed WV SCIP
- RIC 3 will have a TICP at a later date
- Will update contact list
- State techs have been working on getting Mt Storm and Mt Weather sites turned on
- Requesting a propagation map for Mt Storm
- NCTC (Federal Site) Training center has deployed SIRN radios
- MACP – Washington county has offered talkgroups to WV counties
- Jefferson County is working on remapping entire radio fleet in the county.
- Working on a radio training class for users.
- Emergency Operations Plan is being updated.
- Berkeley county is still building 911 center and EOC
- Mineral County has had tower damage down to the Pinnacle site. Kenwood 20 has a firmware problem
- Region 3 has a table top exercise at the Berkeley County Sheriff's office
- Next meeting June 27<sup>th</sup>.

### Region 4– Dirk Burnside

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

- Last meeting May 15, 2015
- Passed out information for FirstNet Initial Consultation meeting
- Next meeting: July 2015

### Region 5 – Rodney Evans

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

- Last meeting May 14th Nicholas County meeting, 12 attendees
- Discussed FirstNet Initial Consultation meeting that was held May 5th and the upcoming data collection
- Discussed adding new members on RIC and trying to invite more

- Working on Finalizing TICP
- Discussed:
  - PSAPs being notified when sites go offline or in site trunking
  - Regional TAC channels
  - Conference
  - Planning discussion for summer events
  - Cached radio plan
  - Sent SWIC communication plan for PGA and State Fair
  - Bridge Day in October
  - Next meeting Thursday, July 16th

#### Region 6 – Steve Vititoe

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

- No meeting in April
- Members attended RIC 1 meeting and FirstNet Initial Consultation Meeting
- How are other RICs dealing with other states participation
- Exercise with EMS agencies
- Next meeting June 18<sup>th</sup>

#### Old Business

- RC Faulk representing Mason county
  - Meeting last year regarding the New/Used building
    - Plan was to remove and the agreement was for Mason County to move to new prefab building
    - However that has been changed and Mason would like an agreement in writing to proceed to rebuild old building
  - SIEC advised to send written request to SWIC
- Boone county to rebuild road Workman’s Knob tower; SWIC working out the details
- Dave Erwin frequencies approved for site at Air Guard
  - Per Pat Chard - 90% sure equipment will go in the hanger
  - Money set aside

#### New Business

- New Committee Members:
  - Steve Antolini is now permanent representative Division Natural Resources
  - Vivian Parson attended the meeting and will represent WV County Commission Association
- Will hold SIEC elections at the July – SIEC meeting