

# WV SIRN Newsletter

## August 2015



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 August 11, 2015 at the MedComm Center in Flatwoods, WV. The meeting was called to order and a quorum established by Bobby Hoge, SIEC Vice 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	GE McCABE	PROXY JIM MANGUS	BOB HOGE VICE CHAIRMAN	PROXY PATRICK McGUE	VIVIAN PARSONS	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	PROXY TIM PROVAZNIK	PROXY Cpt CORSARO	LOU VARGO	JOHN RUTHERFORD	PROXY JIM MANGUS
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	Jody Ogle	GALE GIVENS	WILLIAM LAIRD	LISA DOOLEY
REGION 1 RIC CHAIRPERSON	REGION 2 RIC CHAIRPERSON	REGION 3 RIC CHAIRPERSON	REGION 4 RIC CHAIRPERSON	REGION 5 RIC CHAIRPERSON	REGION 6 RIC CHAIRPERSON	
PROXY JIM MANGUS	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

### You are invited to register for the 2015 WV Statewide Interoperable Radio Network Conference (SIRN)

September 27-30, 2015

Camp Dawson - Kingwood, WV

Registration is now available online: <https://apps.wv.gov/as/sirn>

Deadline: September 1, 2015

### FirstNet

Here is the link to the FirstNet website: <http://www.firstnet.gov>

#### FirstNet News:

<http://www.firstnet.gov/news/firstnet-finance-committee-approves-fy16-budget-focus-acquisition-consultation>

<http://www.firstnet.gov/news/firstnet-board-approves-126-million-fy16-acquisition-consultation-spectrum-relocation>

<http://www.firstnet.gov/news/firstnet-board-announces-creation-new-ceo-president-positions>

<http://www.firstnet.gov/news/statement-chair-swenson-board-member-appointments>

## Technical Committee - Dave Saffel, Chairman

- Tower Site Updates
  - Elgood installed and almost finished
  - Mt Weather work in progress
  - Wares Ridge work in progress
  - Laurel Mtn. – Tower complete
  - Microwave is on order for Laurel Mtn.
- Programming Current Versioning
  - Motorola APX 14.00.00 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 V1.5 (NX-5X00 Series)
- Various
  - Modification to Grant Request – Quiet Zone
    - Pocahontas County would like to purchase 15 Legacy radios in place of 15 SIRN dual band radios. The Technical committee recommended they purchase Dual Band SIRN radios as there is some coverage in the county and this would provide for interoperability with adjoining counties on SIRN and VHF for daily operations as well as mutual aid situations.
  - Dave Eubank discussed concerns that Kenwood has firmware and programming issues.
    - A motion was made and approved to move all Kenwood 10 and 20 series radios to Level 4 as a result of affiliation and roaming issues pending Kenwood addressing the problem
  - Motorola APX Issues
    - SWIC made a motion and it was approved to move Motorola APX radios to Level 4 pending Motorola addressing the affiliation problems when Channel ID Plan 5 is active in the radio.
  - EF Johnson E600 would not send Dave Saffel update. He sent the radio back to them.
  - Programmer Training
  - Conference will hold the complete programmer training session. December 2016 will be end date for recertification for Radio Programmers. The SIEC determined that a Master Programmer must be approved by the Technical Committee.

### Important Technical Information

Channel ID Plan	3	4	5
Bandwidth	12.5 kHz	12.5 kHz	12.5 kHz
Transmit Offset Sign	+	+	+
Transmit Offset MHz	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

### 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

## Policy and Procedure Committee - Rodney Evans, Chairman

- The SIEC approved the Radio Programming Training and Recertification Policy recommended to be approved.
- Subscriber Unit Standards was recommend to be removed as it is now covered in the Approved Equipment Policy

## Planning Committee - Bobby Hoge, Chairman

- Project Updates
  - Updated application for Raleigh County
  - ATV Status
    - North, to be housed in Marion Co, Monongalia Co to assist with maintenance (thanks to Preston County for offering). South moving forward with repairs, 3 bids received. OCME has UTV for use and storage
  - Quantar/GTR status
    - Requesting counties help cover the cost to repair them. The cost is approximately GTR \$343 each plus shipping, Quantar Power AMP repairs \$669.00, plus shipping.
- Discussed "Pending Project List"
  - Any additions should be sent to GE McCabe

## Conference Committee - Tyrone Gore, Chairman

- Conference will be held at Camp Dawson. The dates for next SIRN Conference will be September 27 – 30, 2015 and September 25-29, 2016.
- We added a Bonus Day to Conference without increasing the cost of registration to participants or vendors.
- Online registration began in July 2015. Online registration automatically sends an email receipt and/or print from site
- 64 Registrations as of August 11, 2015
- Conference Agenda has been finalized
- Continuing Education for Conference Hours
  - Law Enforcement has approved: LE - 10 hours approved by: Chuck Sadler - Law Enforcement Professional Standards Coordinator
- Work in Progress for EMS, Emergency Management and 911.
- Emergency Power Chargers and SIRN caps have been ordered from LJ Art

## Broadband/FirstNet -Gale Given (GE McCabe reported)

- Gale Given reported on Ohio's Broadband Network article.
  - See online article. "Ohio launches first statewide 1 GB wireless service"
  - <http://statescoop.com/ohio-launches-first-statewide-1-gb-wireless-broadband/>
- FirstNet
  - Jeremy Zollo will be presenting at the SIRN conference
  - West Virginia's Data Collection Survey has been distributed
    - SIEC is requesting members and RIC's push out survey
    - WV Homeland Security Liaisons will also assist with distribution of the Data Collection Survey
    - 14 surveys have been completed to date
    - Data-Collection Workshops will be held at the conference
  - Phase 2 SLIG-P Grant Budget and documentation submitted waiting approval

## Regional Committees

RIC Chairs – Roy McCallister, Mike Wolfe, Jeff Polczynski, Dirk Burnside, Steve Vittoe, Rodney Evans

## Region 1 - Roy McCallister (Jim Mangus reported)

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

- Next meeting August 27<sup>th</sup> at Bureau of Treasury at 9:45 Parkersburg Conference room 450

## Region 2 - Mike Wolfe

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

- Next Meeting is Monday August 24th conference call
- Last meeting July 15, 2015
- Sands Springs upgrade – Work in progress
- Kenwood radio not affiliating in Preston CO
- National Weather Service meeting in September by Mike Wolfe and Paul Bump
- RIC elections July 15th Positions remained the same

## Region 3 - Jeff Polczynski

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

- Did not meet in July
- Next meeting at 10am on August 26<sup>th</sup>

## Region 4 – Dirk Burnside

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

- Officer Elections July meeting
  - Fred Channel Vice Chair
  - Other positions remain the same
    - Dirk Burnside – Chairman
    - James Ferry - Secretary
- Regional TAC channels turned on statewide
- Reported on Kenwood/Johnson presentation held at the last SIEC meeting
- Wares Ridge discussion: Mike O'Brian was told it was not going to be approved by Green Bank
- COML course is a work in progress
  - Kanawha County Sherriff on TAC 4 - Dirk advised to note information and record so that we can follow-up
- Reported on the conference: Registration as started; Programming Courses; Possible Continuing Education hours

## Region 5 – Rodney Evans

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

- Next meeting at the Conference
- Met Thursday, July 16<sup>th</sup> at the Hinton 9-1-1 Center
  - Discussed SIEC meeting policy revisions, COML class
  - Discussed Conference and In service Hours
  - Teresa White is now DHSEM Area Liaison

## Region 6 - Steve Vititoe

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

- Met July 23<sup>rd</sup>
  - Conference updates- Next RIC meeting at the conference
  - Lincoln county worked out issues with Kenwood Radio
  - Marathon Petroleum (critical infrastructure) will use with Wayne county
  - Unauthorized Programmer questions - will report back to the RIC
  - Elections chair and vice chair the same
  - Michael Mayhon Boone County Recorder