



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 March 10, 2015 in Flatwoods, WV at the Days Hotel. The meeting was called to order and a quorum established by Dave Erwin, SIEC Chairman. **Membership:** Absent – [redacted]

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 OFFICIALS
JIMMY GIANATO	GE MCCABE	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	TYRONE GORE	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	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	HOMELAND SECURITY/FIRST RESPONDER/EMS
ROY MCCALLISTER	MIKE WOLFE	JEFF POLCZYNSKI	DIRK BURNSIDE	RODNEY EVANS	STEVE VITIOE	TBD

SIRN - STAYING IN TOUCH IN 2015!

We're on the Web! 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 is working on a "FirstNet Initial Consultation Package" and is anticipation a visit with FirstNet in the first quarter of 2015.

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

Technical Committee - Dave Saffel

New Sites

- New sites on the SIRN system are located at Elgood and Williamson.

Programming - Current Versioning

- Motorola APX 13.00.01 Portable Firmware 13.00.05 – Mobile Firmware 13.00.10
- 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 V1.2 (NX-5X00 Series)

Mission Critical Application

- Marshall County at Moundsville, WV submitted a Mission Critical Application and was approved by the SIEC.

Various

- Hospital Radios
 - SIRN Radios were purchased for all hospitals. We do not know if they have ever been deployed or programmed. Jimmy Gianato will reach out to Dr. Gupta to resolve issues
- Repair of SIRN equipment – State Police Technicians have offered to fix equipment that is down from other parts of the state. SIRN techs need to contact Earl Lilly at the SP Beckley shop for this help
- Channel ID plan 5 problems – In APX mobiles, we have been forced to disable the Channel 5 plan until we have a fix from Motorola.
- APX Scanning – Be sure in Radio Ergonomics Wide that the HUB at the bottom of the screen is set to On Hook as the default.
- The Technical Committee held a lengthy discussion about radio tiers. We are going to work toward consolidating them, and potentially creating others that are more descriptive.
- Motorola is still working on the APX Mobile Band Plan-5 issue where the radios are not affiliating properly when Band Plan-5 is active in the radio. This has only been an issue in the mobile radios.

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 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

Training, Education, and Exercise Committee - RC Faulk

- The SIEC Training, Education, and Exercise Committee continued to discuss the WV COML course. Course material and outline of topics were finalized and team members were assigned course topics. We are on track to have some rough draft sections done for discussion at the April meeting

Policy and Procedure Committee - Rodney Evans

- Ongoing work on COML course and Tower Site Security Policy.

Planning Committee - Bobby Hoge

Participation Application:

- The SIEC approved Marshall County and Marion County’s updated applications.

Planning:

- In process of getting TWR training for radio technicians
 - 3 new SIRN Technicians have been hired
 - Project Manager position has been posted
- Jackson County maintains lights at Jackson county site per Walt Smittle

Conference Committee -Tyrone Gore

Dates

- 2015 SIRN Conferences dates are September 27 – September 29, 2015
- The rest of the week will be available for additional training.
- 250 rooms have been reserved with Camp Dawson

Agenda

- The Conference agenda has been started and the Conference Committee is requesting suggestions for topics.
- Agenda was discussed and agreed to hold a “Beginner Track” and an “Advanced Track”

Broadband/FirstNet - Jimmy Gianato

Discussed the status of WV's FirstNet Initial Consultation Package.

- Meeting to be held May 5th (same week as Public Safety Expo)
- SIEC needs to create an attendee list
- Location – TBA It may be possible get a room at the Public Safety Expo

Network and planning

- SIEC needs to consider what we need for configuration on broadband system 300 mega bites allocated 350 run
- SIRN needs to police its bandwidth
- FirstNet is looking at designing and building without current state resources

CityNet Request

- Discussed the request by CityNet to connect to the broadband microwave network and the appropriate fee schedule for this connection.
- The committee voted to allow Gale Given and WVOT to draft a contract that expires December 31, 2015 for CityNet to connect to and use the broadband microwave network using the Committed Information Rate fee schedule prepared by Gale Given.
- Gale Givens reported that public safety has priority to system- needs to be included in the contract
 - Option to change as necessary to maintain WV public safety
- Proposed Contract gives CityNet as a base as a minimum 5 – 20 with a burst to 300
- The minimum authorized connection for CityNet is 5Mb.
- CityNet would be required to pay a higher CIR rate if it is discovered that they are using an average of more than the authorized connection

New Business

- Jimmy Gianato reported the SIRN legislation was referred to an Interim Committee to research and report back to the legislature on SIRN status, feasibility, and sustainability. This report is to be prepared and presented to Legislature to review for 2016.