



Meeting Minutes Integrated Public Safety Commission Quarterly Meeting Tuesday, September 21, 2021

1) Call to Order

- a. Kelly Dignin, IPSC Executive Director called the Integrated Public Safety Commission Quarterly Meeting to order at 1:31pm, Tuesday, September 21, 2021. Commissioner's present were Douglas G. Carter, Indiana State Police Superintendent; Mike Nielsen, Sheriff-Boone County; Mike Diekhoff, Police Chief – City of Bloomington; Michael R. Crider, State Senator; Michael Pavey, FBI Representative. Commissioners attending virtually: Ben Hunter, Assoc. Vice President; Superintendent Public Safety I.U. Bloomington; Brian Jones, LeMay Enterprises; Tim Smith, Chief of Vincennes Township Fire Department. This was a hybrid meeting.

2) Superintendent Douglas G. Carter report on the following.

- a. June 15th Minutes passed
 - i. 1st motion – Mike Nielsen
 - ii. 2nd motion – Senator Michael R. Crider

3) Executive Director's Report

- a. Kelly Dignin, IPSC Executive Director, provided the Commission with an Executive Director's Report discussing the following items:
- b. Emerging Technology
 - i. Critical Connect
 - 1. LMR-to-LMR
 - 2. LMR-to-LTE
 - 3. WAVE – used for dispatchers
 - ii. Smart Connect Wi-Fi ability - should be up first week of October
 - iii. Encryption Management – ISP, Marion County & Hendricks County to test
- c. FirstNet SPOC Report
 - i. More than 46K devices and more than 700 agencies
 - ii. New Sites Since June Commission Meeting
 - 1. 6/18 – Davies County – Washington
 - 2. 6/29 – Shelby Co – Shelbyville
 - 3. 6/29 – Marion County -Indianapolis-Perry Manor
 - 4. 7/6 – Clay County-Brail
 - 5. 7/13 – Steuben County-Angola
 - 6. 7/26 – Elkhart County-Airport
 - 7. 7/26 – Lake County – Crown Point
 - 8. 8/25 – Bartholomew County-Columbus
 - 9. 8/25 – Warren County-Williamsport
 - 10. 9/3 – St Joseph County-Granger (Mishawaka)
 - 11. 9/7 – Putnam County-Cloverdale
 - iii. MetroCell – devices that connect to your network inside the building
 - 1. ISP Evansville
 - 2. ISP Indianapolis
 - 3. ISP Bloomington
 - 4. ISP Bremen
 - 5. ISP Peru
 - 6. ISP Putnamville



7. ISP Pendleton
 8. ISP Motor Carrier
 9. ISP Aviation's-Hanger
 10. ILEA
 11. Governor's Residence
 12. Aynes House-Brown County
- d. What is Site Trunking:
- i. SITE TRUNKING is a safeguard operating mode.
 - ii. THE SITE IS NOT DOWN!
 1. The Site is still up and operating
 2. Any responder who is affiliated to that site, can still transmit and receive.
 3. The other responders and dispatchers on that site will be able to hear and talk to them
 - iii. A site trunking site is not in wide area operations or connected to the other 190 cities.
 - iv. IPSC is working closely with AT&T analyzing all sites to find root cause
 - v. Grant dollars or other funds are needed for a backup system that must include dispatchers.
- e. What causes site trunking:
- i. Weather, rodents, human error, construction, terrorism
- f. What can we do to make it better?
- i. IPSC. .
 1. Is working with AT&T to make the circuits more reliable.
 2. Has requested to be moved to the AT&T 911 service plan.
 3. Smart Connect – in the process of being added to the SAFE-T system.
 4. Exploring adding redundancies to the sites-wireless routers that use wireless signal.
 - ii. What can you do?
 1. When was the last time the plan was updated?
 2. Have any tower sites been added/changed in your area since your plan was created?
 3. Have agencies in your county change/updated their radios?
- g. Optimizing Our Cyber Security/System Operations
- i. Template
 1. Site Lock
 2. Site Preference
 3. Radio Alignment
 4. Firmware
 - ii. Radio ID Swap
 - iii. Locate, Activate, Every 8

4) Statewide Interoperability Coordinator

- a. Sally Fay, Indiana Statewide Interoperability Coordinator (SWIC), provided the Commission with an update, discussing the following items:
- b. 2021 – The Year of Planning
 - i. Statewide Communications Interoperability Plan (SCIP)
 - ii. Tactical Interoperable Communications Plan (TICP)
 - iii. Indiana Field Operations Guide (INFOG)
 1. Making a SCIP
 - a. PLAN – Jan-Mar '21 Establish Objectives & Outcomes
 - b. SURVEY – April '21 Evaluate Gauge Understand
 - c. WORKSHOP – June 15 '21 Validate Refine Develop
 - d. DRAFT – August '21 Write Review Edit
 - e. EDIT – September '21 SIEC Review Edit
 - f. ENDORSE – Sept. 21 '21 SIEC Approve
 - g. APPROVE – Sept – Dec '21 IPSC Commission Approval



- iv. 2021 SCIP – 9 Goals
 - 1. Active and increased participation of SIEC membership
 - 2. Support Technology working group
 - 3. Promote the integration of cybersecurity into the emergency communications ecosystem
 - 4. Enhance statewide public safety broadband capability and usage
 - 5. Support NG9-1-1 training
 - 6. Enhance LMR capabilities
 - 7. Enhance alerts and warning capabilities
 - 8. Identify funding sources for achieving interoperable and public safety communication goals
 - 9. Continue to coordinate with IDHS Senior Advisory Committee to align grants with state and national communications goals
- v. Why a SCIP?
 - a. The SCIP is the foundation for public safety communications in a state. IPSC's strategic plan flows from the SCIP.
 - b. A SCIP is REQUIRED to receive federal funds for communication projects
- c. Douglas G. Carter, Superintendent, ISP asked member is they would like to vote to approve the SCIP: 1st motion to approve to adopt SCIP – Michael Pavey, FBI Representative
 - i. 2nd motion to approve to adopt SCIP – Tim Smith, Chief, Vincennes Twp. Fire Department & Senator Michael R. Crider. SCIP APPROVED/PASSED September 21, 2021.
- d. TICP & INFOG
 - i. 2683 Public Safety Agencies
 - ii. 294 Dispatch Centers
 - iii. 1600 Communications Sites
 - iv. 3206 Talkgroups
 - v. Capturing and maintaining these details is a huge task. Is it worth trying?
 - vi. Why a TICP/INFOG?
 - 1. Data gathered for the TICP will be used to refresh/repopulate the Communication Asset System & Mapping Tool
 - 2. It will also be used to create the first ever Indiana Field Operations Guide
 - 3. These two resources alone can navigate the Tower of Babel and find common talkpaths.

5) Operations Report

- a. John Asher, Director of Operations, provided the Commission with the Operations Report discussing the following items:
- b. Operations Team has been very busy
 - i. Over 1000 new radios have been programmed, aligned & tested
 - ii. New ISP Post Ft. Wayne
 - iii. New sites – Scott & Jay County
 - iv. Working with IDOA to get Capital Funding for generator/HVAC repairs for 2024/2025 Budget/154 generators/190 Tower Sites on the system
 - v. UPS battery replacement program/replacing 11 this year
 - vi. New equipment and tools for technicians
 - vii. Upgrading service monitors & test align radios from Freedom Communications
 - viii. Shop provides service: bring in 3 radios they will align & test and give a “report card” of before & after – NO CHARGE



6) Network Services Report

- a. Doug Cochrane, Director of Network Services, provided the Commission with the Network Services Report discussing the following items:
- b. Genesis Software Upgrade training
- c. Voice Encryption Policy
- d. Cybersecurity P25 System
- e. Microwave sites (double checking)
- f. Microwave Hops refreshed
- g. Access Microwave system through VPN
- h. AT&T site trunking weekly call
- i. Liaison to IOT – watching “cost” issues
- j. P25 System management duties
- k. T1 replacements
- l. Attended APCO Convention & Motorola Trunk Users group convention

7) Subscriber Services Report

- a. Jon Allen, Director of Subscriber Services and Andi Vaughn, ICC Supervisor provided the Commission with the Subscriber Services Report discussing the following items:
- b. Date: ticket review by Application
 - i. 213 tickets were open, and ALL were closed in this quarter
- c. Ticket Resolution Rate
 - i. 96% were resolved
- d. Ticket Response Time
 - Shortest amount of response time then in Q1 2019
- e. Upgrades: Data/Voice
 - i. CAD 10.20.3
 1. All environments completed
 - ii. Mobile 10.20.2
 1. All environments completed
 - iii. GIS
 1. Working to update the road center line data. Will then update the symbology and start testing.
 - iv. Planning
 1. SSRS (reporting
 2. IoT Virtual Machine O/S upgrades
 - v. Voice: ICC New Employee:
 1. Land Mobile Radio- Radio ID
 - a. 91,848 Assigned on the system
 - b. Updating agency inventories
 - c. Genesis Update & Training
 - d. Radio Software Programming Training
 - e. 2 passed ComL
 - f. First task book certified INTD in the state
 - vi. Training & Outreach
 1. Projects:
 - a. Pursuit Training
 - b. 12 in 21 Trainings
 - c. Radio System trainings
 - d. Agency Exercise (planning)



e.

8) Emergency Response

- a. Tyler Clements, Director of Emergency response provided the Commission with the Emergency Response Report discussing the following items:
- b. Introduction of Disaster Communications Director: Ryan Rather
 - i. SHARES Radio (Licensing US DHS, Shared Resources)
 - ii. Enhanced Agency equipment – Amateur Auxiliary band wide-area communications
 - iii. Tactical deployment kits
 - iv. MIRS and Response vehicle updates
 - v. Local Integration and Meeting support
- c. Section Updates:
 - i. FirstNet CRD (Compact Rapid Deployable)
 1. Mobile Cellular Site
 - a. Band 14
 - i. KA Band Satellite on/off – existing Cell boost
 - ii. Supports 64 simultaneous calls
 - iii. High Speed Satellite Internet
 - b. Deploys in 16 minutes – single person capable
 - c. Range ½ to 1 mile
 - i. Wi-Fi range up to 1,000
 - d. Rolls through standard ADA Doorways, helicopter ready
 - e. Runtime 60 hours – onboard charger complete charge 3 hours
 - f. Operates in -22 degrees to 122 degrees F
 - ii. Trailer Caddy Implementation
 1. Power Trailer Mover
 - a. Moves Trailers Up to 50,000 lbs.
 - b. Works with Ball-Coupler, Pintle, and King Pins
 - c. 36-volt 3 Battery Powered System
 - d. Ability to maneuver in Gravel, Snow, Ice and Grass
 - e. Charging capability 120/220 AC
 - f. Anticipated Delivery Approx. 203 weeks
 - iii. CACHE addition
 1. Digital Vehicular Repeater – The safety of conventional with the features of trunking
 - a. Use Case
 - i. Deep Valley
 - ii. In-Building
 - iii. Area with degraded coverage
 - b. Extends range of portable radios
 - i. Further away from tower
 - ii. Deeper into buildings
 - iv. Planned Events
 1. Upcoming; Columbus Mill Run Race - September
 2. Upcoming: Operation Thunderstruck Complex Coordinated Terrorist FSE Indiana/City of Louisville
 3. Upcoming: Indiana University Football Home Game Support
 4. Upcoming: Fishers/Hamilton Co. City of Indianapolis MESH Mass Casualty Multi-agency exercise
 - v. Incidents & Request for Support
 1. 4th of July Fireworks Downtown Indianapolis
 2. Indiana Black Expo
 3. Indiana State Fair



4. Elkhart Co. Fair
5. Brickyard 400
6. Motorcycles on Meridian
7. Governor's Inaugural Ball
8. US National's Lucas Oil Raceway
9. Delhi Baconfest
10. Blueberry Festival
11. Indiana University Football (2) Home games
12. ISP Body Worn Camera Deployment
13. U.S. Marine Cpl. Sanchez Procession
14. Floyd Co. Health Department Regional POD
15. IDOH Mass Vaccination Clinic IMS
- vi. 2021 call for service
 1. Responses, Incidents – 15/36
 2. Incident Communications Plans (ICS205) – 12/34
 3. MIRS/Strike Team Details – 2/7
 4. Strike Team Training hours – 7
 5. On-the-Air hours – 96 hours/17 days or 408 hours
 6. Cache equipment receipts – 289/541
 7. FirstNet uplift Hours – 176/1274
 8. Cell Drop Kits – 21/3 incidents/324 days (combined all devices)
 - a. 23 consecutive day's equipment supporting Eskenazi Health cyberattack
 9. Cache Radio Deployments – 5/14 incidents/events

9) Other Discussion:

- a. Superintendent Carter talked about the importance of funding for IPSC. There needs to be a continued investment in next 3-5 years in funding with IFA
 - i. Funding set up in year 2001 – this has not changed
 - ii. Target date when IPSC will run out of funding
- b. Motion to adjourn – Superintendent Carter 2:53pm. Meeting adjourned.

10) The next Integrated Public Safety Commission Quarterly Meeting will take place on Tuesday, December 14, 2021, at 1:30pm @ CTC (Greenwood location).

