



## Meeting Minutes Integrated Public Safety Commission Quarterly Meeting Tuesday, June 15, 2021

### 1) Call to Order

- a. Douglas G. Carter, Indiana State Police Superintendent, called the Integrated Public Safety Commission Quarterly Meeting to order at 1:31pm, Tuesday, June 15, 2021. Commissioner's present were Douglas G. Carter, Indiana State Police Superintendent; Mike Nielsen, Sheriff-Boone County; Ben Hunter, Assoc. Vice President; Superintendent Public Safety I.U. Bloomington; Michael Crider, State Senator. Commissioner's attending virtually: Michael Pavey, FBI Representative; Brian Jones, LeMay Enterprises; Tim Smith, Chief of Vincennes Township Fire Department; David Uran, Mayor of Crown Point. This was a hybrid meeting.

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

- a. Introduced new Commission Member: Ben Hunter

### 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. IPSC Functions
  - i. Systems – 700/800 MHz, microwave, CAD/RMS/AVL & FirstNet
  - ii. Training, Outreach, Planning – SWIC, SIEC
  - iii. Response & Restoration
- c. 2021 Goals
  - i. Provide Indiana public safety professionals with top quality communications service
  - ii. Remove Barriers to Interoperable Communications
  - iii. Provide Communications for Emergency Response & Restoration Service
  - iv. Maintain and Improve Existing Communications Systems
- d. Optimizing Our Cyber Security/System Operations
  - i. System Key Programming
  - ii. Template
    1. Radio Alignment
    2. Firmware
  - iii. Radio ID Swap
- e. State Point of Contact-FirstNet Report
  - i. Map showing sites: Nearly 40K devices and more than 650 agencies
  - ii. Two new sites added since last meeting: Cass & DeKalb Counties
- f. Emerging Technology
  - i. Critical Connect Project
    1. LMR-to-LMR
    2. LMR-to-LTE
    3. Smart Connect
    4. Encryption Management
  - ii. Critical Connect – amount of coverage increase
    1. Jay Burla – any Wi-Fi connection will be a great improvement
      - a. Option#1 LMR-to-LMR.
      - b. Option#2 LMR to wifi
      - c. New radios will only be able to connect



- d. Superintendent Carter – Motorola does a great job, but technology complicates the shelf life of a radio
  - e. LMR to LMR
    - i. Automatic Roam (Michigan)
    - ii. Emergency Call/Alert
    - iii. Patch Portal
      - 1. LMR
      - 2. LTE
      - 3. Neighboring LMR
    - iv. Encryption
  - f. Wave
    - i. PTT
      - 1. Private
      - 2. Group
    - ii. Scan
    - iii. Secure Messaging
    - iv. Location
    - v. Carrier Agnostic
    - vi. Background Mode
  - g. SmartConnect – minimizing the effects of site trunking
2. Questions/Comments: Mike Nielsen; kudos to IPSC, the state, and everyone that is pushing this. It has truly brought our communities along so far. We are keeping people safe and saving lives every day. Just a thank you.

#### 4) Statewide Interoperability Coordinator

- a. Sally Fay, Indiana Statewide Interoperability Coordinator (SWIC), provided the Commission with an update, discussing the following items:
- b. Statewide Communications Plan (SCIP) Workshop
  - i. The SCIP is the foundational planning document for interoperable communications in a state.
  - ii. First SCIP, 2007. Just completing the build out of the SAFE-T LMR system. 130 sites. 28,000 IDs. Today, more than 180 sites, more than 90,000 IDs. Not just LMR anymore!
  - iii. From implementation agency to planning and coordination agency. Emergency Communications “Ecosystem”
  - iv. Over the years, SCIP has been used to chart the course for interoperable communication projects. For example, the 2018 SCIP highlighted the gap in amateur radio
  - v. Rapid evolution of technology means the SCIP is more important than ever!
- c. Mission & Vision
  - i. Vision: Indiana’s first responders will be able to share data and communicate at optimal efficiency, in real time, across jurisdictions and disciplines, enabling more effective response during day-to-day operations and catastrophic events.
  - ii. Mission: Indiana’s mission is to facilitate statewide public safety communications and strengthen community safety and security by minimizing the barriers to interoperable communications.
- d. Statewide Communications Plan (SCIP) Workshop
  - i. Strategic Goals & Implementation Plan
  - ii. Evaluation/Progress Management\
  - iii. Governance
  - iv. Technology
  - v. Funding Sustainability
  - vi. Changes in the communications landscape require a holistic approach to strategic emergency communications planning that:



1. Includes all technologies (LMR, NG911, Broadband, Alerts and Warnings)
2. Focused engagements to meet states' needs
3. Longer-term support with strategic planning and implementation
4. Aligns to National Emergency communications Plan (NECP)
- vii. Indiana SCIP Survey – 95 participants
- viii. Next Steps
  1. Approval/Update Process
    - a. Work with CISA to create a draft SCIP document based on the results of this webinar
      - i. Draft will be presented to SIEC for review/approval
      - ii. Then forwarded to this Commission for official approval
  2. Implementation
    - a. The SCIP will be used to guide our programs and activities over the next one-to-three years and can be used to request Technical Assistance, justify grants and other services, as needed
- e. Other SWIC Projects & Activities
  - i. "Operation Frostbite" FEMA V tabletop
  - ii. "Training & Exercise in the New Normal" white paper ESF2 Virtual Conference - topics include COVID-19 comms response, Nashville bombing
  - iii. FEMA V states FirstNet monthly roundtable
- f. Questions: Superintendent Carter asked Kelly if there were fiscal concerns coming our way: Yes. Our funding source is the same one we had back in the day. Nothing has changed. When started we only had 90 sites, 30,000 users were expected. Now we have over 190 sites with over 90,000 users. We are too the limit.

## 5) Operations Report

- a. John Asher, Director of Operations, provided the Commission with the Operations Report discussing the following items:
  - i. Field Services task: to maintain all 190 sites; (154 our leased by the state; the rest are county properties). Staff of 17 people maintain all towers. Just hired 2 new employees.
  - ii. Last 3 months – completed 535 work orders. Staff also maintains 8 state agencies radios. Also working on the microwave upgrade. Repairs have been minimum for last quarter. Active projects: Noble County, Critical Connect, St. Joe County, Misiwaka North site.

## 6) Network Services Report

- a. Doug Cochrane, Director of Network Services, provided the Commission with the Network Services Report discussing the following items:
- b. Motorola P25 LMR upgrade (15-month work scheduled; completed work in 9 months)
  - i. IPSC, Motorola and AT&T finding a connectivity style before the next upgrade due to next version will not be able to use the current.
  - ii. Pework will start about Q4 2021
  - iii. On site work will be around an April 2022 timeframe
- c. Microwave system upgrade
  - i. Project calls started March 2020
  - ii. Project running ahead of schedule, 4 phases, one link at a time to minimize outage
    1. Phase 1 (NE IN) 15 hops - completed
    2. Phase 2 (NE IN) 9 hops - completed
    3. Phase 3 (SE IN) 17 hops - completed
    4. Phase 4 (SW IN) 12 hops – just delivered equipment last week and installing racks starting this week
    5. IPSC Microwave Project Map



6. Microwave Upgrade clean up
  - a. As part of the microwave system upgrade, IPSC included an alarm reporting system. These alarms will allow IPSC/vendors response to be proactive rather than reactive in nature.
    - i. Tower lighting alarms for beacons and obstruction lights.
    - ii. Battery charger status
    - iii. Battery status alarms
    - iv. Other environmental alarms as needed site to site
  - b. The wiring of these isn't cookie cutter and my team of Tony Stantz and Mike Greene has visited and documented each of these cases.
7. Microwave Support Center & Lab – as part of the IPSC reorganization the microwave team assisted by several field services personnel has adapted our old communications Technical Center on 21<sup>st</sup> Street into an operational lab and training area. We will have the capability to bring technicians in and familiarize them with the microwave equipment. This will also provide a first-rate location for an instructor to put on classes.

## 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. 299 tickets were open, and ALL were closed in this quarter
- c. Ticket Resolution Rate
  - i. 98% 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. Locals 2 - PROD Complete
    2. Locals 1 – PROD Complete
    3. ISP – PROD Complete
  - ii. Mobile 10.20.3
    1. 12 New features & Enhancements
    2. 9 Bug Fixes
    3. PROD – June 16, 2021
  - iii. GIS
    1. Working to update the road center line data. Will then update the symbology and start testing.
  - iv. Projects
    1. Servers
      - a. ISP Camera Project
        - i. Exemption place
        - ii. Install done
      - b. Mobile
        - i. Winamac Police
          1. Install & Training-Pending
      - c. CAD
        - i. Caliber has an LMS
          1. ISP needs to add users
  - v. Voice: ICC New Employee:
    1. Welcome Erin Miller
      - a. Background:



- i. HCCC
  - ii. EMT Supervisor Operation Life
  - iii. BS in Public Safety Management
- 2. ICC Projects:
  - a. Radio ID Inventory – working with several counties including Marion County
  - b. Validation of current Radio ID Inventory
  - c. Diagnostic Box – Hendricks County
  - d. Tower Site re-naming
  - e. Analyzing CommShop records
- 3. Land Mobile Radio- Radio ID
  - a. ID's Used, Dual ID's, ID's assigned
  - b. Jon Allen - Notice sent to stop requesting changes to non TDMA compliant radios come July 1, 2021. We got large push back. IPSC moved it back to January 1, 2022. Agencies can start planning.
  - c. 84% of radios are Motorola
  - d. 15% EF Johnson
  - e. .23% Harris, .21% JVC Kenwood, .002% BK, .7 Tate?
  - f. ID Processing - 1600 new ID's
- vi. Training & Outreach
  - 1. Projects:
    - a. Pursuit Training
    - b. 2 Year zero use report - finished
    - c. 12 in 21 Trainings
    - d. Agencies inventory verification
    - e. Back to in person meetings
      - i. Meeting with each county

## 8) Emergency Response

- a. Tyler Clements, Director of Emergency response provided the Commission with the Emergency Response Report discussing the following items:
- b. New Disaster Communications Coordinator – started March 8, 2021, welcome Brent Skidmore
- c. Section Updates: planned events migrating toward normalcy and beginning to resume
  - i. Deployed; to Hoosier Burn Camp/rural White Co. – May
  - ii. Upcoming: Blueberry Festival/ Marshall Co. – August
  - iii. Upcoming: Scheid Diesel Extravaganza/Greene Co. -august
  - iv. Upcoming: Columbus Mill Run Race/Bartholomew Co. – September
- d. Pushed out: one stop shop call number for IPSC: 317-234-1540 (ICC) to request assets. Available 24/7 365 days.
- e. Strike Teams
  - i. All teams together for training
  - ii. New PPE for Strike Teams
  - iii. MIRS equipment/Strike Team set up
- f. Incidents & Request for Support
  - i. Notre Dame Mass Vaccination Clinic
  - ii. Indianapolis Motor Speedway Mass Vaccination Clinics
  - iii. Gary FEMA Type 2 Mass Vaccination Site
  - iv. Operation Safety Net – Statewide (North, Central, South)
  - v. Indianapolis 500
  - vi. Indiana University Bloomington Graduation
  - vii. Outlaw Motorcycle Gang gathering – Evansville area
  - viii. Hoosier Burn Camp



- ix. Barricaded subject – Lawrence Co. Fort Ritner (map provided) – Superintendent comment: this was a game changer. Very grateful.
  - 1. Fight the Mandate Protest – Indianapolis
- x. 2021 calls for service
  - 1. Responses, Incidents – Current period: 10/ YTD period: 21
  - 2. Incident Communications Plans (ICS205) - 6/22
  - 3. MIRS/Strike Team Details -3/5
  - 4. Strike Team Training hours – 4/7
  - 5. On-the-Air hours – 8 days or 192 hours/13 days or 311 hours
  - 6. Cache equipment receipts – 212/252
  - 7. FirstNet uplift Hours – 890/1098
  - 8. Cell Drop Kits – 4/9 incidents, 105/272 days (combined all devices)
    - a. 66 consecutive day's equipment supporting Gary FEMA Type 2site
  - 9. Cache Radio Deployments – 6/9 incidents/events
    - a. Nearly 200 radios deployed since March 05, 2021

**9) Other Discussion:**

- a. Superintendent Carter allowed Ben Hunter to introduce himself
- b. Last legislation session: asked Senator Crider what the future might hold for funding for Public Safety: Senator Crider stated there was a huge surplus of money. Keep him in the loop with any challenges IPSC might have. He was pleased at the end of session.
- c. Superintendent Carter motioned to adjourn meeting:
  - i. 1<sup>st</sup> Motion - Mike Nielsen, Sheriff-Boone County
  - ii. 2<sup>nd</sup> Motion - Michael Crider, State Senator
  - iii. Motion carried: Superintendent Carter adjourned meeting at 3:12pm.

**10) The next Integrated Public Safety Commission Quarterly Meeting will take place on Tuesday, September 21, 2021, at 1:30pm.**

