**September 19th, 2024, Meeting Note for Public Safety Communication Council**

**Online/In Attendance:**

 Jason Jones, Pat Harrington, Micheal Peterson, Trent Nincehelser, Kendall Light, Todd Dravland Chuck Kevghas, Bruce Nachtigall, Ray Black, Kade Haley, Jim Pearson, David Goodwin, Tim Rave, Kevin Karley, Andy Barth, David Kull, Doug Penniston, Jay Gerlach, Niki Papazoglakis.

Chairman Nachtigall called the meeting to order at 10:01 AM CST.

**Roll Call** – 14 members in attendance, quorum was met.

**Request for Additional Items to add to agenda:** New BIT commissioner is Dr. Madhu Gottumukkalla

**Approval of June 2024 Meeting Minutes:** Karley motioned to approve, second Goodwin. Approved on a voice vote.

**Old Business:**

1. **FYT2022/2023 Budget-**
	* Nincehelser provided an overview of the State Radio FY 2024/25 budget.
	* Nearly 22% of total operational budget is paid in July for annual Motorola support contract.
	* 79% Personnel and 63% of Operational funds available
	* 83% fiscal year remains.
2. **FirstNet/Broadband subcommittee report –**
* Kendall Light- State Radio
	+ State Radio will be moving to Bridge4PS for all state radio notifications soon
	+ Moving forward with onboarding FirstNet users for critical connect with approved Siyata SD7, Sonim, and PPT app
	+ Top 400 state radio talkgroups will be approved for access to Critical Connect
* Doug Pennistion- ATT
	+ Two PTT applications- over the top, which is WAVE and others, on FirstNet device has priotity, but FirstNet Rapid Response has highest priority on network. The approved devices have mission critical chips, latency sub second.
	+ Critical Connect devices were tested at the Rally this year, Meade County, and others using it on the FirstNet device
	+ Coverage and coverage gaps in SD- Gaps in portable coverage and no LTE coverage.  Get feedback to Doug where portables do not work, and LTE is not available. Ask this commission of for underserved areas that it would like to see towers. Please get feedback to Doug Penniston ASAP.
	+ 20 agencies using FirstNet PTT solutions
1. **Meade County I90 corridor update**
* Funded 46K for a study, Summerset/ Piedmont area
* Initial scope of work defined
* Enhance capacity and covering for Pubilc Safety
* Meade County has procured 5 Siyata SD7's, they have been helping in the area.
* HP is using SmartConnect in that area with great success
* Nincehelser will have a good update on the study by January 2025.
1. **Minnehaha County projects update**
	* N Minnehaha Simulcast Q1 2025
2. **Organization Representatives Vacancies –**
	* John Wiik term limit expires in June working on potential candidates for replacement.
	* New elections for Chair, Vice-Chair, and Member-at-Large were held in June meeting.
	* Lt. Michael Peterson will replace Garrett Wellman- thanks to Garrett for all his time and work on the SDPSCC.
	* Peterson was nominated to fill the vacated role of Vice-Chair by Karley, second by Kull. Elected to Vice-Chair via voice vote.

**New Business:**

1. **SWIC Updates** –Dravland provided update.
	* + Wyoming, South Dakota, Montana, Nebraska engagued in discussions on ISSI connections to each state core for expanded cross-border communications
		+ Kendall Light attended RECCWG R8-R10 meeting for SWIC plans, EOC plans, operation plans up to date.
2. **ACD Telecom, Ali Shahnami - presentation** regarding FCC 4.9 GHz band proposal - FCC proposes to allow “secondary, non-public safety use as agreed to by public safety licensees” on the 4.9 GHz band. They also propose a nationwide Band Manager (“BM”) to coordinate all operations in the band and ensure public safety (“P.S.”) use remains predominant. Per FCC, the BM will be selected based on “expertise and connections to the public safety community”. **Update: did not attend meeting due to conflicts**
3. **Bridge4PS presentation and update** – Niki Papazoglakis presented on Bridge4PS which was adopted by the SDPSCC in 2022 as the standard app for use in South Dakota to promote situational awareness to Public Safety personnel. Sate Radio will be using this platform for notifications to stakeholders and SDGFP recently added all law enforcement staff to the platform.
4. **Drone Tower Inspection program –** Nincehelser provided discussion
	* + State Radio is currently training staff to become drone pilots and requiring FAA part 107 licenses for these staff members
		+ Using drones to inspect towers will save money due to costly physical tower inspections that can cost $5000 per inspection
	* Sate Radio can afford to perform more frequent inspections of towers including after potential for damage due to weather
5. **Annual Sturgis Motorcycle Rally Debrief**- Nincehelser provided updates.
	* Presented debrief and planning for 85th Rally at August 28th meeting with HP, Meade County, Fire, ATT/Firstnet, Pennington County, radio vendors.
	* Sturgis and Meade County moved primary operations exclusively to the state radio system in this years Rally. This is the first time this has been done, as typically Meade County uses primarily the conventional system.
	* Switching over operations to the state radio system did cause congestion at the site increasing traffic by 260%
	* This was a necessary exercise to understand the impact of switching all Rally comms over to state radio
	* There is no “silver bullet” approach to solve all the issues. We will need to take the time to properly plan to use all technology at our disposal to route radio traffic effectively trough the network.
	* State Radio/Meade County will hold quarterly meetings to plan and discuss potential solutions and impacts leading up to the 85th Sturgis Motorcycle Rally next August.

**Organizational Reports:**

Jones – Nothing

Swenson - Nothing

Mosteller – Nothing

Nachtigall – Nothing

Wacholz - Nothing

Goodwin – Nothing

Harrington – Mentioned that he appreciated Sate Radio presenting at SDEMA conference recently as it prompted many secondary conversations on communications for EMs

Kludt – Nothing

Rave - Nothing

Black- Nothing

Peterson - Nothing

Karley – APCO NENA Sept 30th, Oct 1st/2nd

Long- Nothing

Haley (County Commissioners) – Nothing

Kevghas – Checking to see if recent radios purchased for EMS will support SmartConnect and will follow-up with state radio for implementation

Pearson - Nothing

Barth – Coverage issues resolved for northern hills Spearfish areas adding repeaters for Forest Service Central Zone and Southern Zone

Nincehelser - Nothing

Senate (Vacant) – Nothing

Kull – Election coming soon - vote

Husby 911– Nothing

**Tentative Next Meeting Date – December 18th, 2024**

**Motion to Adjourn –** Harrington motion to adjourn, second by Kull.

**Meeting Adjourned 1:31 PM CST**