

June 5th 2019, Meeting Notes for the Public Safety Communications Council

In Attendance:

Jeff Pierce, Brad Maupin, Dave Ackerman., Matt Tooley, Bruce Nachtigall, Brian Soehl, Mike Waldner, Jason Jones, Paul Reiter, Doug Penniston, Tim Rave, Scott Rechtenbaugh, David Goodwin, Maria King, Mike Rosonke, Bob Mercer, Sarah Mearhoff, Gary Jaeger, Harold Timmerman, JD Geigle

Chair Tooley called meeting to order at 10:05

Roll Call, 12 members in attendance so quorum was met.

Request for additional Items to add to Agenda:

None

Approval of March 2019 Meeting Minutes:

Motion by Reiter, second Maupin. Approved on voice vote.

New Business:

1. Council Membership Changes:

Members discussed the realignment of the council with the following members having served the maximum 3 terms and therefore ineligible for reappointment: Dave Ackerman, Dennis Gorton, Matt Tooley, and Bob Wilcox.

Named replacements but not officially appointed:

- Gary Jaeger, Deuel County Commissioner, SD Association of County Officials
- Steve Swenson, Lincoln County Sheriff, SD Sheriff's Association

2. Officer Elections

Two open positions, Chairman and Member at Large, both part of the Executive Committee.

Chairman: Current Vice-chair David Goodwin was asked if he would step up and assume the Chair position. Goodwin did accept the nomination made by Timmerman and seconded by Geigle. Elected on unanimous voice vote.

Vice-chair: To fill vacancy left with Goodwin moving to Chair, Bruce Nachtigall was nominated by Tooley and seconded by Timmerman. Elected on unanimous voice vote.

To fill Member at Large. To fill the vacancy created by the departure of Ackerman, Paul Reiter was nominated by Goodwin, with a second by Jones. Reiter elected with a unanimous voice vote.

3. Priorities Moving Ahead

Council discussion on priority areas moving ahead. The council members departing in 2019 have provided a significant amount of guidance and insight on communications issues at the user level and a short planning session was held to ensure that experience reflects in our future priorities.

1. Funding. Funding will continue to be one of the top priorities for the group as we address upcoming upgrades, and the need to fill underserved areas of the state.
2. Outreach & education. The council felt that disseminating information about the industry and about the work of the council is something in need of improvement and would need further attention now and down the road.
3. Technology Integration. The pace of technological changes in communications is an important factor for the council to keep abreast of. FirstNet and other disruptive technologies are something that our representative organizations and agencies might not have the resources to stay ahead of, so is important that the council does.
4. Policies and Procedures. A continued focus on policies and procedures, especially with the news technologies we are using.

Old Business:

1. FY2019/2020 Budget

Pierce provided update on the State Radio budget, all aspects of budget are in line with expectations. Adjustment to FY2019 budget will be the addition of the \$4.6M into a revolving account, which we did not get spending authority for. The 2020 budget is pretty much in-line with the 2019 budget with 2.5% salary policy. There will be some year-end funds to be expended for equipment such as replacement generators, test equipment, and cache radios that have been long-delayed.

2. Grant Status

The primary grant associated with the council is the SLIGP2 grant which deals with FirstNet related issues. Total grant of \$247,251 with a \$50,591 match.

Also directly related to the council is the HSGP which requires each state to have a Statewide Interoperability Coordinator (SWIC) and an Interoperability Governance which is our council.

Other Grant-Related items:

- All HSGP comm requests need to align with SCIP
- A current THIRA using new methodology
- Investment in cybersecurity

3. Digital Radio System Infrastructure Updates

- Union County site averaging 14,676 calls per month
- Antenna repairs at Mt. Coolidge and Sioux Falls
- Tower inspections scheduled for this summer.
- 25,993 radio ID's & 1,508 talkgroups
- P25 Key for Kenwood/EFJ radios
- P25 Key being finalized for Motorola radios

- Codeplugs development in progress for P25 profile
- Base stations & repeaters set up for potential pipeline activity.

4. FirstNet/Broadband

Waldner led a discussion on the use of FirstNet by South Dakota first responders. The potential for interoperability issues created by a multitude of applications being used without the ability to coordinate between could impede response. The conversation included the creation of a broadband subcommittee to work on some suggested standards for first responders in South Dakota. Discussed extensively was the survey of application use in the state authorized during the March meeting. Close to 4,000 FirstNet accounts in South Dakota

- Maupin requested information on band-class 14 modems
- Reiter, Feds renegotiated Verizon contract so staying there

5. Keystone Pipeline

Council discussed system capabilities and encrypted communications capabilities along the pipeline route and potentially other areas that might be involved during that process.

6. Unified Correspondence

Efforts are underway to improve outreach and how-to best relay council activities to their respective user groups. Members will provide contact information to Pierce who will generate a truncated version of the notes and send out to that list.

7. Key-File, Code-Plug Template

State Radio Tech Staff is working towards a final template that can be shared and pre-programmed into radios as they pass through shops and before being installed. This available will reduce the cost & complexity faced by radio users when the system is rolled out in 2025. This is taking longer than expected because the system has not formally been designed as a P25 system and assumptions have to be made on parameters.

8. Encryption Standard

Council had a short discussion on encryption standards. AES-256 is the only standard approved for HSGP funding, so is by default the only practical option for encryption. Also covered was the availability of encryption “keyloaders”. Agencies are reminded they are not required to run encryption, but if they do AES-256 is the only approved standard ongoing.

9. Revamp of Sustainable Funding Formula

The funding formula developed by the council has been revamped to reflect the funding received last legislative session. The discussion included putting the surcharge model on hold until and if needed in the future as it does not seem to have support.

10. Broadband Survey

Televate has been selected to assist the state to collect data through this survey and council members requested access to the questions prior to being posted. A lengthy discussion on the subject of public safety broadband and the survey resulted in the following guidance:

- Online format
- No password
- Short Survey (10 minutes or less)
- Discipline should be noted

11. PTT Platform for Cellular

The council discussed LTE/LMR integration and the platforms supporting those services. Tooley brought up that the Motorola WAVE product is going out of support. This issue will continue to be discussed as the convenience of using an LTE device to access the radio network.

12. Council Member Terms

Covered in New Business.

Organizational Reports

Jones – None

Ackerman – Honor to have served

Rechtenbaugh – None

Maupin – None

Goodwin – None

Timmerman – Association conference in September

Rave – None

Tooley – RFP for NG911

Geigle – None

Reiter – Fully staffed for Fire season, Center admin staffing coming along, Teaching Incident Dispatch, Buying Kenwood radios, FireNote application, Inform App

Jaeger – Association meeting in September

Pierce – None

King – NG911 RFP

Motion to Adjourn by Ackerman

Second by Tooley

Meeting adjourned 1330