**SDPSCC March 12th Meeting Minutes**

10:00 Call Meeting to Order – Vice Chair Peterson

Roll call of members – Vice Chair Peterson

Roll Call:

* Jason Jones-YES
* Steve Swenson-YES
* Chad Mosteller-YES
* Bruce Nachtigall--NO
* Brian Wacholz-NO
* David Goodwin-YES
* Pat Harrington-YES
* Charlie Kludt-YES
* Michael Peterson- YES
* Kevin Karley-YES
* Brent Long-YES
* Ray Black-YES
* Kade Haley- YES  
  Chuck Kevghas-NO
* Jim Pearson-YES
* Andy Barth-NO
* Trent Nincehelser-YES
* Tim Rave-NO
* Jason Husby-YES
* Dave Kull-NO
* Senator (VACANT)

14 members in attendance and quorum was met.

Additional Items to be added to agenda – Nincehelser added the Chuck Kevghas with Department of Health retired last week and wanted to thank him for his service to the SDPSCC.

Approved minutes of December 2024 meeting – Move to approve minutes by Karley second by Harrington. Approved by voice vote

OLD BUSINESS:

1. FY2024/2025 Budget - 22% operational budget paid in July, looking at 32% of fiscal year remaining, good for this fiscal year.
2. FirstNet/Broadband update and presentation, subcommittee report – Kendall Light - Broadband subcommittee report- Kendall light-

* Continue to work on FirstNet agencies, signed up using app on phone or Siyata devices- going well
* Auto roaming, Wyoming, SD. We have talkgroups on SD and Wyoming system, dispatch console, portables, and LTE devices. Selected by WYO-SD/ SD-WYO TG. Engineering for auto roaming. Auto roaming will allow us to roam into Wyoming/ Nebraska, etc. On HOLD for funding, working well.
* Looking for topics, communications with first responders, for the Broadband Subcommittee meeting.

Doug Penniston with FirstNet- presented.

* 60 agencies in SD
* Interop across states
* FirstNet put a new site in near Spearfish, for coverage from Spearfish to Wyoming border
* Updated sites over the winter
* EVERY cell site will be gutted, and radios/ antennas/ feedlines replaced. IT will triple coverage, C band high speed. Will be 4-600 Mbps down, 100 Mbps up.
* Will be 100% band 14 covered at end of 2026.
* Doug plans retirement with ATT on May 2nd
* Mike Nelson will be Doug's replacement

Eric Hershman T mobile: presentation - Satellite to phone.

* Partner with Starlink,
* What is publicly available now is messaging through Starlink.
* Its functional in all areas of the state.
* Latency is approximately 50 ms
* Apple, Android, Google, iPhone capable devices.
* Light data will support Critical Connect, and you can use Starlink interoperable with Critical Connect
* Broadband speeds will be high LTE speeds, 40-200 Mbps
* Enroll device, T mobile enrollment on website. No cost and takes 1 to 2 weeks to enroll.
* Doing drive testing in various cities.
* If you are enrolled, and it doesn’t see any signal, it will switch automatically to Satellite.
* Jason Husby question- on connection- data connection, you can text 911, the phone will default. The phone will have Geolocation feature.
* Nincehelser mentioning- on Jan. 30th, had meeting with FirstNet, and buildout priorities in South Dakota, prioritization of areas in the State, challenges in Walworth County and western SD.  We are gathering first responder coverage prioritization information together and get to the cellular carriers. It will continue to be important and to grow.

1. Meade County I90 corridor update- Nincehelser Update - last legislative session, funded $46K for a coverage study in Meade County and how that is affected portable coverage, in the Gauntlet in Meade County. Have a contracted vendor, RFCC, out of Minnesota, surveys sent to stakeholders, reviewing information. Written status update for Legislature in January. Met with Meade County staff, toured Meade dispatch, trunked sites, conventional sites, and then coverage tests with radios, LTE. Later that evening RFCC hosted a town hall meeting for stakeholders. Anticipating having a study available for review in May and will present that in June and next PSCC meeting.
2. Minnehaha County projects update – Anticipated Q3 completion for the 5-site simulcast system in northern Minnehaha County. State Radio is working closely with Sioux Falls and Minnehaha County to sort out encryption and code plug challenges. Planning to roll out remote radio management options for Sioux Falls in 2025.
3. Organization representative vacancies - SD Senate, and DOH- Nincehelser has been working with DOH, and they will submit their request for replacement candidate for Kevghas.

NEW BUSINESS:

1. SWIC updates - Statewide Interoperability Coordinator report- Todd Dravland

* Wyoming/ SD/NE/ MT Cross border interoperability, meetings online each Friday.   
  This connectivity is using CC/ ISSI to connect our systems together.  We have tested with Wyoming on the connection, and it works well using console, radio, and LTE.   Next item will be the automatic roaming function, when we have funding to make that happen.  Quote to do that work from Motorola is approx. $50K.

* Working on SDFOG/ eFOG updates.

* SCIP items to complete this year include:

* Continue to have RECCWG Region 8 calls- every 2 months, next call

* State NAWAS, telco connectivity discontinued by FEMA.  Will use radio/ data/ etc., for notifications.  Also, NAWAS National 2.0 is now in final build according to FEMA

Working on a console interface to NAWAS, looking at a RoIP interface. Have a diagram

* Continuing work on tower sites from tower inspection results at 25 sites.

* Working on JPA's for many tower sites statewide- Yankton- Gavins’s point, Edgemont, Hot Springs, Orient Hills, and others.

* UPS for Master site, replacement. Latest update is shipment end of April 2025 but may be subject to further delay.  The State Radio UPS will be replaced first, the A100 room second.  Install scheduled for May/ June 2025.

Ongoing Projects:  Orient Hills- tower building- Working with East River Electric at their Orient Hills tower site.

1. State Radio programming classes -Nincehelser- State Radio hosted a volunteer radio programmers’ class, 3rd - 6th of February, from On Target Training consisting of representatives from Oglala Sioux Tribe, Rosebud Sioux Tribe, Crow Creek Sioux Tribe, Walworth County, Hand County EM, Harding County, Clay County EM, Beadle County EM, Minnehaha County Sheriff's Office, City of Sioux Falls, Pierre PD, State Radio, and South Dakota Highway Patrol.  This class was targeting a need for radio support in areas of the state underserved by radio dealer shops and certify volunteers to program radios. The class consisted of textbook instruction, radio programming lab exercises, and a final examination. Upon successfully completing the exam with 80% proficiency they were granted a State Radio (ASK) Advanced System Key. These ASKs will be valid for one year and require annual renewal. Due to high interest, we will plan at least one more class this calendar year and continue to grow this "army" of programmers driven by volunteers in the spirit of service to public safety. Captain Dusty Pelle of Pierre PD was part of the class and presented on the value to his agency and other agencies that they interop with. He highlighted for the council the ongoing issues that they have experienced with their conventional system and radio programming over the years. He is currently working to deploy SmartConnect for PD radios. Jason Jones added that he is very impressed with the class and the opportunity this has created for his department and the ongoing partnership with state radio.
2. Sturgis site channel additions-Nincehelser- Adding two channels in Sturgis for increased capacity during the annual Motorcycle Rally. The anticipated completion timeframe will be May/June 2025. State Radio will work with stakeholders to come up with new operational plans for the upcoming rally.
3. Donated Wyoming Radios –Nincehelser- The State of Wyoming has donated many XTL5000 P25 capable radios to State Radio. These radios have been deployed to GFP, DOT, Oglala Sioux Tribe, Rosebud Sioux Tribe, Sisseton Sioux Tribe, National Guard, SD Wildland Fire, and various other agencies in recent months. If someone is in need, please contact state radio to inquire about receiving a donated radio.
4. Walworth County Radio Survey and Formula for underserved areas – Jeff Jensen, Walworth County EM – Presented to the Council on many challenges over the years with radio coverage in Walworth County. They have been working with state radio and provided feedback trough the Formula for Underserved Areas and radio surveys. They have inquired with landowners about the potential to put up a new tower site east of Mobridge. They have used LTE device with some success in and around Mobridge including in buildings. They will work with State Radio and provide additional information at next meeting.
5. FirstNet buildouts focus group - Nincehelser- A focus group will need to be created to review crowdsource data provided by FirstNet to assign priority to buildout of new towers in South Dakota. We will form the focus group and provide feedback the the SDPSCC in coming months with updated priority provided by first responders that may or may not conflict with the crowdsource data. The goal is to buildout LTE coverage in areas today that do not have good LTE or RF radio coverage.
6. Talkgroup prioritizations policy review – Nincehelser- A standard has been drafted for review by the SDPSCC for talkgroup prioritization. The prioritization on a talkgroup level will provide the assurance that the most critical first responder groups get priority on the state radio system during times of high utilization such as the rally and disasters. The prioritization can be elevated by PSAP when necessary. The council is to review the standard and make effort to approve and adopt in next meeting.

ORGANIZATION REPORTS:

Police Chiefs Assn. –Jason Jones - Joint Police Chiefs conference April 15-16-17, business meeting presentation

Sheriff’s Assn. – Steve Swenson

DCI – Attorney General – Chad Mosteller

GFP – Bruce Nachtigall

DOT – Brian Wacholz

National Guard – David Goodwin

Emergency Managers – Pat Harrington

Firefighters – Charlie Kludt

Healthcare – Tim Rave

Highway Patrol – Michael Peterson

APCO/NENA – Kevin Karley

EMT’s – Brent Long

Wildland Fire – Ray Black

County Commissioners – Kade Haley- thanks to Husby for efforts with Senate Bill 37

Health Dept – Chuck Kevghas

Tribal Governments – Jim Pearson

Federal Gov’t – Andy Barth

BIT Engineering – Trent Nincehelser

SD Senate - Vacant

SD House- David Kull

911- Jason Husby – Governor signed 911 funding bill yesterday

Closing comments

Chair – Bruce Nachtigall

Vice-chair – Michael Peterson

Member at Large – Kevin Karley

Next Meeting: June 11th

Motion to Adjourn:  Motion to adjourn Pat Harrington, Second Goodwin – Meeting Adjourned 12:36 PM CDT