

**Public Safety Communications Council
Minutes
Wednesday March 19, 2014
Pierre, SD**

The meeting was called to order by Jeff Pierce

Roll Call of Members – Jeff Pierce

Welcome to new members – Harold Timmerman and Sgt. Jason Husby

Additional Items: Possible new Program Manager for DOT – Dave Huff

Minutes from Dec. 2013 meeting Approved – Dave Ackerman Motioned, Greg Fuller Second, Motion Carried

OLD BUSINESS:

1. Budget 2014/2015

- Motorola payment for system update is 32% of budget & paid in July, so numbers appear skewed.
- Will be a mix of DHS/SRC/Tower Revenue funds to finish the McPherson County Site.
- SLIGP grant match ended up being \$308,988. Hopefully we can match this with in-kind labor, travel reimbursements, and materials/supplies for the operations. We did ask for \$80,000 in general funds to cover part of this, but we are being asked to pull the match from the \$165,000 we were allowed to keep for the tower maintenance/work.

2. Grant Status

- DHS grants merged into the National Preparedness Grant Program
- DPS reallocating another \$82k to McPherson site, will now cover all Motorola costs associated with the site.
- Stefan Pluta is new SAA

3. Digital Radio Infrastructure Updates

- Updates on sites – Pierce/Dravland

Site/System updates:

- Updates since last PSCC Meeting on 12/16/2013.

Site/System updates

- We continue work on the McPherson site, tower and civil work is currently out to bid we have one transmit frequency to replace that will be studied shortly and then combiner ordered, building/generator/radio equipment (replace with GTR's) already completed.
- Work on Reliance site, frequencies for that site determined, now to study those on site. Tower analysis passed.
- Union County site is moving forward, it will be a 130 ft tower located at the old weigh station site North of Dakota Dunes on I-29. Tower to be installed by Union County in June, 2014.
- Pierre PD dispatch move to combine with SRC dispatch at the Mickelson facility is moving forward fast, we have installed 12 control station base antennas, mounts, feedline. We also have pulled 700 ft of 50 pair Category 5 base station control lines from the Mickelson building engineering back room to the tower building. We will be receiving base stations to test shortly.
- The Herreid, Castle Rock, And Pierre sites have had requests for Cellular augmentation of coverage for 4G use by AT&T. We have approval structurally for Herreid and Castle Rock, the Pierre Monopole is still in process.
- Pennington County dispatch consolidations, Consoles have been placed in the Pennington County dispatch center and completed configuration and they are now operating on those. Next step will be move of their current center, and also bring SRC dispatch.
- DOT has ordered 253 radios to upgrade from their current Spectras to the XTL2500's for existing and some new trucks, those radios are now shipping and being programmed for installation. Pierre area to install base radios and extension speakers in local area shops.
- Other site antenna removal work to clean up towers, and at Huron to either paint tower or install Strobe lighting.
- Work at Ipswich with Edmunds County local repeater install, licensing for Yankton HSC repeater, and other tower updates at Webster, Huron, Herreid.

Upcoming System Work

- Move Generators inside at RidgeView and Shadehill.
- Continue to remove equipment from the Becker-Hansen Master Site, I have removed much cabling to date, and continue on that.
- Continue with the above mentioned project work.

System Stats

Radio ID's in the System 03/05/2014 – 25,991, up from 25,648

Talkgroups in the System 03/05/2014 – 1473, up by 2 from 12/2013

4. SCIP Update

- Draft update of the December SCIP process is out on website <http://www.sdpscc.sd.gov/commplan.aspx>, please review
- Will need to get the SCIP correct approved, and returned back to OEC for final.

5. 700 MHz Plan/Meeting

PUBLIC SAFETY AND HOMELAND SECURITY BUREAU ANNOUNCES REGION 38 (SOUTH DAKOTA) PUBLIC SAFETY REGIONAL PLANNING COMMITTEE TO HOLD 700 MHZ REGIONAL PUBLIC SAFETY PLANNING MEETING

Attention: All State, County, City and Tribal Public Safety Telecommunications Personnel

Notice: 700 MHz Regional Planning Committee Meeting

Date: December 5, 2013

Time: 09:00-12:00 CST

Location: Mickelson Public Safety Center
DCI Large Conference Room
1302 E. Hwy 14
Pierre, SD 57501

The purpose of the meeting is to initiate the public safety Region 38 (South Dakota) planning process for frequencies located in the 700 MHz frequency band. The FCC requires that each public safety region develop a comprehensive regional plan that dictates how channels in the 700 MHz frequency band will be assigned and dispersed within each public safety region.

The FCC's release of channels in the 700 MHz frequency band presents the prime opportunity to address existing spectrum shortfalls and secure spectrum to build out entirely new communications systems. All state, county, city, and tribal public safety agencies wishing to learn more about 700 MHz or to have a voice in the planning process should plan on attending.

Agenda:

- Introduction
- Record of attendance
- Introduction to Region 38 700 MHz planning presentation presented by the region's consultant, ACD Telecom, LLC
- Open discussion on what is needed to develop the Region 38 700 MHz plan
- Description of planning committee roles and duties
- Election of third member of Region 38 700 MHz planning committee. Also, assign sub-committees and their members
- Review of action items and schedule for next meeting

For further information, please contact:

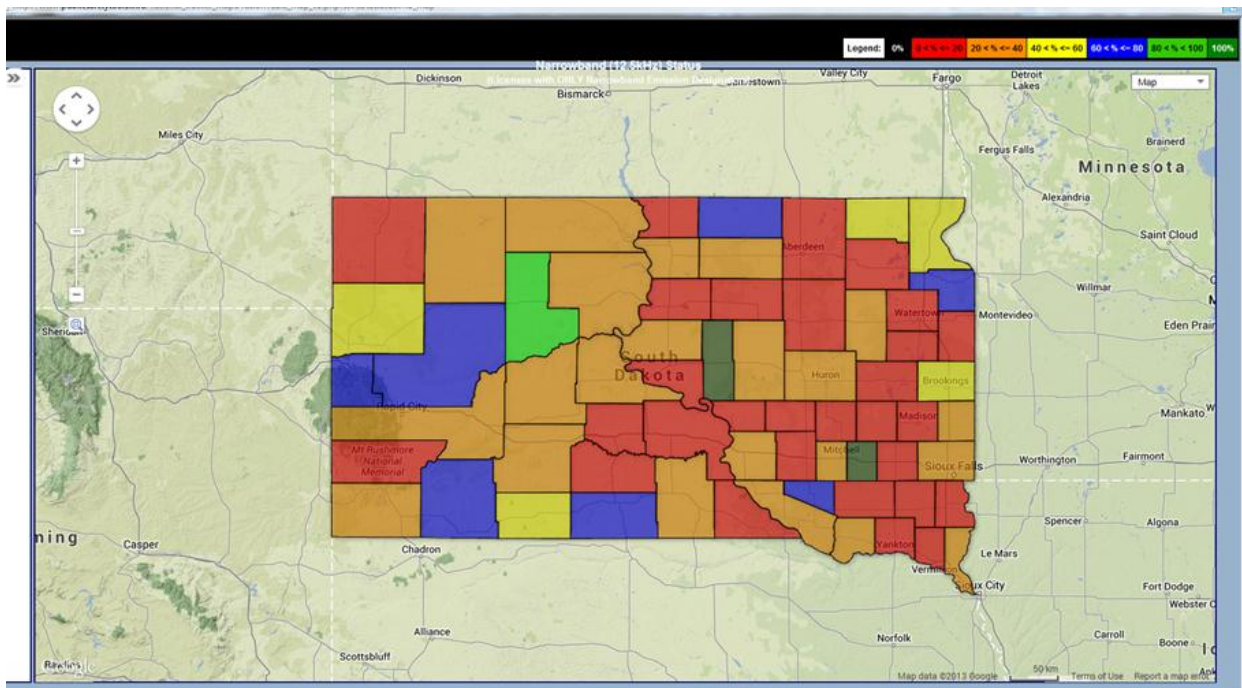
Todd Dravland, Chair
Region 38 700 MHz RPC
State Radio Engineering
1302 E. Hwy. 14, Suite 8
Pierre, SD 57501
(605) 773-4635
Todd.Dravland@state.sd.us

6. OEC Updates, Pierce for Dan Hawkins

- Technical assistance for tribes across South Dakota

7. Narrowband Progress in State

- At this point have not heard of any issues.
- We are not sure of the amount of requested licensing going on right now, but problems will start showing up when new licensing ramps up on the narrowband channels if there are still WB channels in use.



8. Train the Trainer Program

http://www.sdpscc.sd.gov/documents/RadioTrainer5_000.pdf

- Todd is working on a training session for the Hoven VFD.

9. National Public Safety Broadband System Overview (NPSBN)

- FirstNet has issued and received responses on RFI's concerning device and network status in industry.
- Hired General Manager, Deputy General Manager, and Governmental Affairs Officer.
- Rural model, deployables, disaster response or disaster recovery?

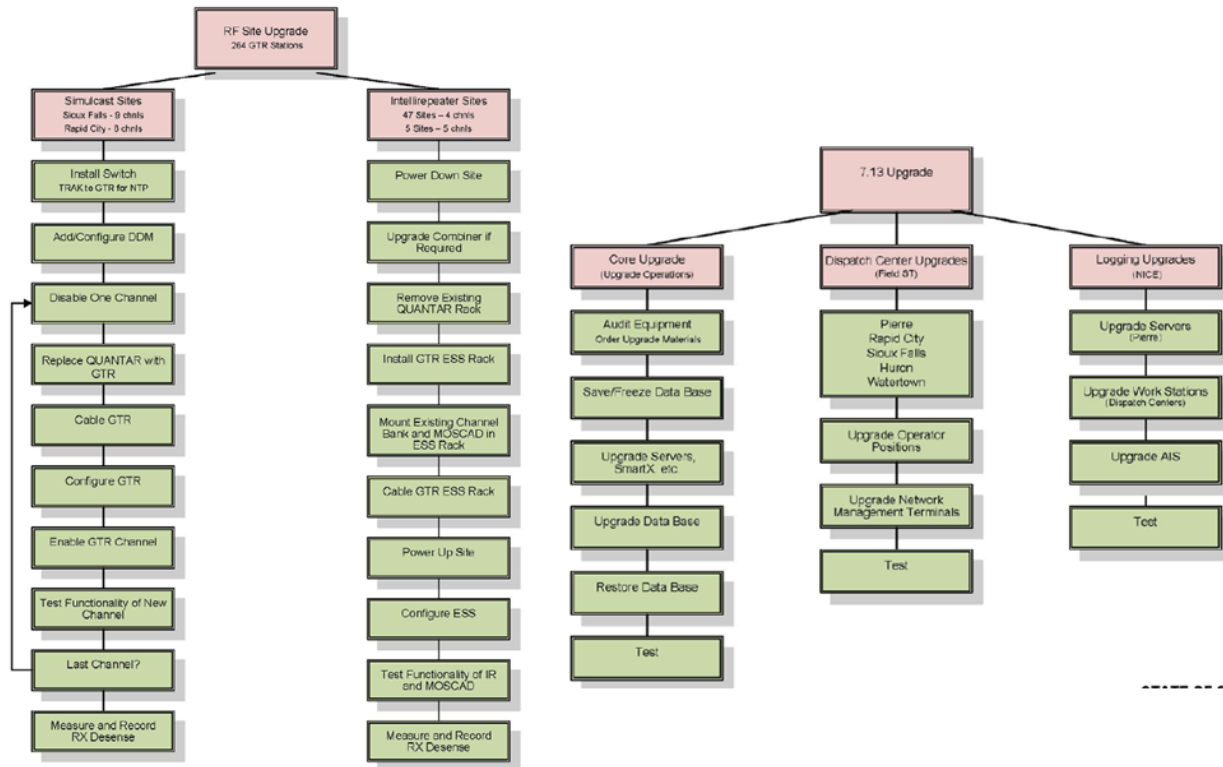
- South Dakota’s revised application total was \$1,547,631 with \$309,528 in state match (in-kind and cash purchases).
- Serious concerns about the management of this process/project after the SLIGP grant is finished may need another FTE.

UPDATE

- The 1st quarter reports have been submitted
- A team of 5 attended the regional SLIGP workshop in Phoenix.

10. P25 Migration/System Updates

Project scope and schedule:



Task Name	Duration	Start	Finish
Project Implementation	385 days?	Tue 12/31/13	Fri 7/3/15
Contract Award	1 day	Tue 12/31/13	Tue 12/31/13
Contract Administration	12 days	Thu 1/2/14	Fri 1/17/14
Project Kick-Off	32 days	Thu 1/23/14	Fri 3/7/14
Contract Design Review	7 days	Thu 2/27/14	Fri 3/7/14
Phase 1 Reserve Upgrade Software (Q1-14)	5 days	Mon 3/10/14	Fri 3/14/14
Phase 3 - Order 6 Site Test Systems (Q1-14)	5 days	Mon 3/10/14	Fri 3/14/14
Phase 4 Order IR Sites 1-15 (Q2-14)	5 days	Mon 4/7/14	Fri 4/11/14
Phase 4 Order IR Sites 16-31 (Q3 - 14)	5 days	Mon 7/7/14	Fri 7/11/14
Phase 4 Order IR Sites 32-45 (Q4-14)	5 days	Mon 10/6/14	Fri 10/10/14
Phase 1 Manufacture Upgrade Software	11 days	Mon 3/17/14	Mon 3/31/14
Phase 3 - Manufacture 6 Site Test System	11 days	Mon 3/17/14	Mon 3/31/14
Phase 4 - Manufacture IR Sites 1 - 15	55 days	Mon 4/14/14	Mon 6/30/14
Phase 4 - Manufacture IR Sites 16-31	35 days	Mon 7/14/14	Fri 8/29/14
Phase 4 - Manufacture IR Sites 32-45	54 days	Mon 10/13/14	Wed 12/31/14
Phase 3 - Install/Optimize 6 Site Test System	27 days	Tue 4/1/14	Wed 5/7/14
Phase 4 - Install/Optimize IR Sites 1-15	19 days	Tue 7/1/14	Mon 7/28/14
Sturgis Break	15 days	Tue 7/29/14	Mon 8/18/14
Phase 1 Upgrade Master Site (Step 1)	55 days	Mon 6/16/14	Tue 9/2/14
Phase 1 Upgrade Master Site (Step 2)	25 days	Wed 9/3/14	Tue 10/7/14
Phase 2 Upgrade Console Positions	19 days	Wed 10/8/14	Mon 11/3/14
Phase 4 - Install/Optimize IR Sites 1-15	41 days	Tue 11/4/14	Mon 1/5/14
Phase 4 - Install/Optimize IR Sites 16-31	59 days	Tue 1/6/15	Fri 3/27/15
Phase 4 - Install/Optimize IR Sites 32-45	59 days	Mon 3/30/15	Thu 6/18/15
Punch list Resolution	286 days	Thu 5/8/14	Mon 6/22/15
Final Documentation	8 days	Tue 6/23/15	Thu 7/2/15
Final Acceptance	1 day?	Fri 7/3/15	Fri 7/3/15

Key:
In Progress
At Risk
Completed

11. Broadband Subcommittee

- Direction from FirstNet?

12. Radio Collection/Distribution Process - Timmerman

NEW BUSINESS:

1. New Membership overview

2. Election of Member at Large and Vice Chair

- Dave Ackerman volunteered for Member at Large

- JD Geigle nominated Dave Ackerman for Member at Large; Goodman second; Dave Ackerman elected.
- Dave Ackerman nominated JD Geigle for Vice Chair; Harrold Timmerman second; JD Geigle elected Vice Chair.

3. Next Generation (NG) 911

- State 911 Communication will purchase network and equipment for all PSAP's in state.
- Question: Data tie together PSAP to PSAP - to have a backup PSAP routed
- Will be smoother if there is over run 911 calls
- RFP's open March 31st – Pat Snow and Jeff Pierce

4. PSAP/SRC Consolidation

- Pennington Co. and BSCC will consolidate with SRC dispatch – Pennington will move to new site end of 2014 and SRC will move in with them. A lot of potential issues to work through.

5. Communications Asset Survey & Mapping

- If the board wants access to CASM let Jeff/Todd know and they will setup access.

www.publicsafetytools.info

6. New talkgroups, criteria, education

- Air Ambulance is a big issue - coordination
- Discussion of how to assign new talkgroups and how they will work.

7. Future site priorities (Reliance, Union County, etc.)

- Motion to schedule Union Co. (1) and Reliance (2) by Ackerman; Goodwin second; motion carried.

8. Travel Reimbursement Forms

9. Other

- Setup for 2014/2015 Rally – 35 cameras throughout Rally.
- Rally Operations Center (ROC) stood up as a phone – VOIP System – Radio console - Scanner

10. Next Meeting

- Tentative next meeting, June 2014.

Andy Alban motioned to adjourn; David Goodwin second; motion carried.

