



South Dakota Public Safety Communications Council



December 2021 Meeting

On-Line & 700 Governors Drive

12-09-2021

Meeting Will Begin 10:00 Central

Agenda

Call to order – Vice-Chair Nachtigall Roll Call of Members

Police Chiefs – Jason Jones
Sheriffs Organization – Steve Swenson
Division of Criminal Investigation – Open
South Dakota Game, Fish, & Parks – Bruce Nachtigall
South Dakota Department of Transportation – Tyler Green
South Dakota National Guards – WO1 David Goodwin
South Dakota Emergency Managers Association – Harold Timmerman
South Dakota Fire Fighters Association – Charlie Kludt
South Dakota Association of Health Care Organizations – Tim Rave
South Dakota Department of Public Safety – Casey Collins
South Dakota APCO/NENA Chapter – Kevin Karley
South Dakota Emergency Medical Technicians Association – Brent Long
South Dakota Department of Agriculture/ Wildland Fire – Michael Steffen
South Dakota Association of County Commissioners – Gary Jaeger
South Dakota Department of Health -- Open
Tribal Government – SWST Emergency Manager – Jim Pearson
Federal Government – Andy Barth
Bureau of Information and Telecommunications -- Jeff Pierce
911 Coordinator – Maria King
SD House – Representative Doug Barthel
SD Senate – Senator John Wiik

Additional Agenda Items

Approval of October meeting minutes --

New Business

1. System Upgrade Status.

- Completed, upgrade of system core to 7.19
- NICE recording system upgraded.
- GenWatch, a system diagnostic and reporting system has been installed and operational.
- Critical Connect, the system interconnect, LTE interface, and PTT app is in progress.
- We are down to one year or less before the first legacy system P25 conversion takes place for the Rapid City simulcast system. The following year will be something everyone needs to be ready for.

2. Reliance, Hot Springs, & Hills projects outlines.

- Reliance, \$400k, uses existing SDPB tower & building. Chamberlain, Oacoma, Lower Brule and Crow Creek reservation areas.
- Hot Springs, \$400k, uses existing Battle Mountain tower & building. Improved coverage in Hot Springs & southern hills area.
- Hills, \$2.4M, cooperative project with Pennington County who will arrange for sites (land, tower, buildings), and state will provide communications equipment, antennas & feedline.
- Equipment mounted in Reliance & Hot Springs, antenna work completed, circuits due Jan 1, 2022. Looking at a January turnup if all goes well.
- Rockerville site tower foundation was poured November 29th. Shelter and generator pad foundations should be poured by December 3rd.

- Hill City tower foundation may be poured by end of the week of December 3rd. Likely for sure by end of week of December 10th with shelter and gen pads also done about the same time.
- Keystone site is being staked by survey crew week of Dec 3rd. Drilling for the pier foundation for that tower will be done by the end of week of December 10th, RCS Construction, our contractor, is taking full advantage of the mild weather and trying to get all the foundations done before we get cold temps and frozen ground.

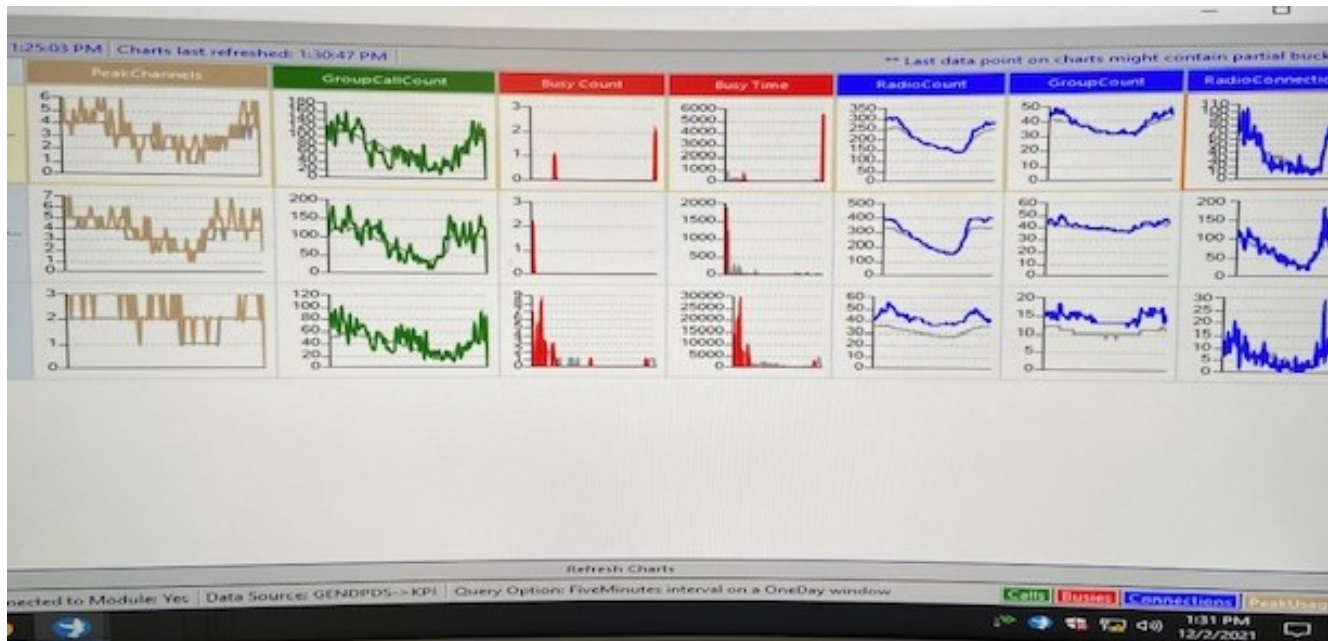
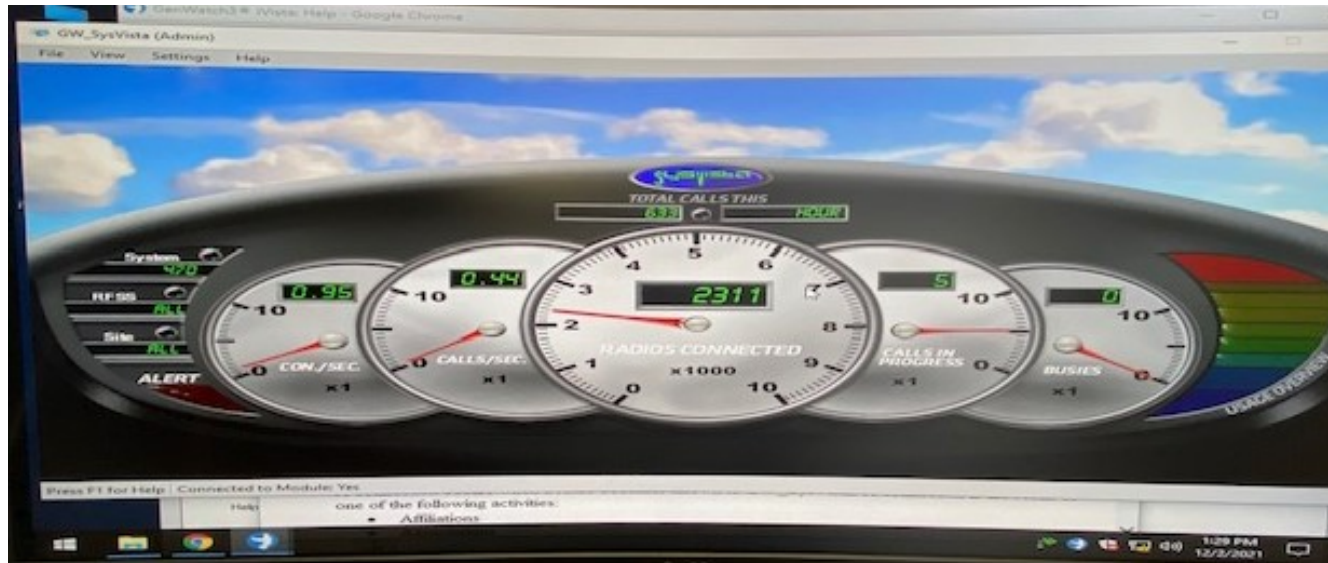
Hot Springs



Reliance



GenWatch Reporting



3. Site Prioritization Update

- This is still not a process that has advanced much since our attention on this in 2020.
- Would like to be able to report some progress with the 2022 Legislative session. I will circle up with Gary Jaeger of the SDACCO & see if we can make some progress.

4. Critical Connect/WAVE System

- The install is still in progress.
- When completed, how do we let users know it is available?

5. FY23 Budget Request

In the Governors budget:

6. Bridge4PS application. Rollout and coordinator status

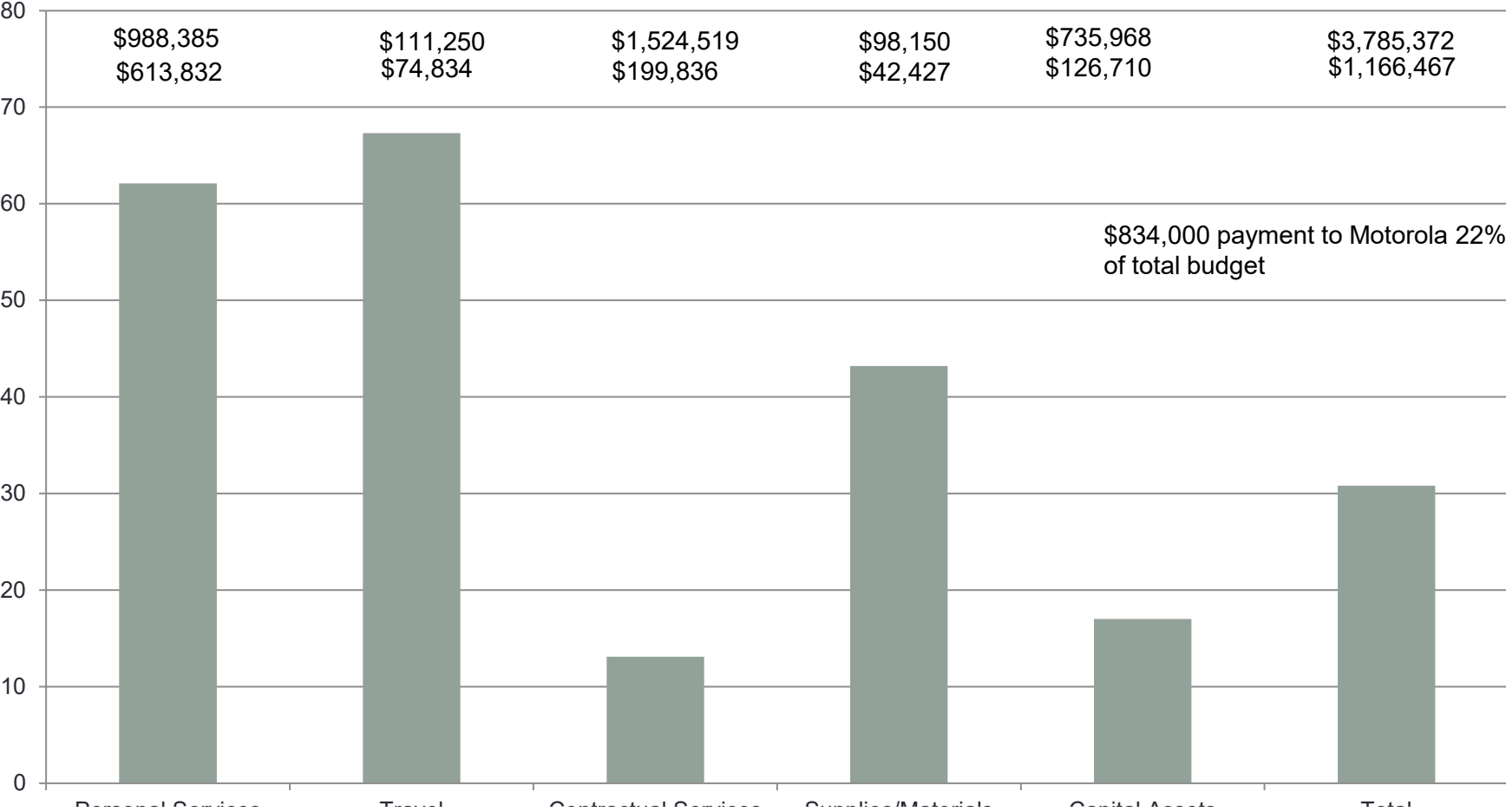
- Purchased limited number of licenses to get things started & begin to set policies.
- If not approved during session in 2022, will need to regroup & possibly leverage the free licenses more until we regroup. Planned to distribute 1-2 Pro licenses per agency.
- Mike Waldner is being reassigned to the Governor's Broadband Project. Mike will still be within BIT and available, but his focus will be in a different area. BIT is looking at the State Radio structure and how we can best use our current folks and fill the gap Mike leaves.

Old Business

1. 2022/2023 Budget

- Governors Budget Discussion
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FY22 Budget 58% Remaining



2. **Grant Status, all grants --**

- SLIGP 2.0 is formally closed out
- Working with DHS/OEM on a Compact Rapid Deployable (CRD) & additional tower trailer

3. **Digital Radio Infrastructure Updates**

4. **Broadband Subcommittee Report**

- Mike Waldner & subcommittee have been meeting regularly.

Broadband Subcommittee Readout

- FirstNet buildout updates
- Discussion on Motorola Critical Connect & WAVE
- Discussion on Bridge4PS best practices
- Mike Waldner status



5. Key-File, code-plug template, Test Site.

State Radio continues to provide code-plug and programming information as requested. Motorola and Kenwood have working profiles on the network, BK and Harris are working on a functional template.

6. Encryption Standard

Working on scheduling an open state workshop on statewide administration

7. Simulcast Conversion Discussion

- Rapid City, then Sioux Falls. Will need to be Ethernet connectivity, working on that and connected dispatch centers now.

8. Moving out past simulcast builds

- Still looking at hills area after the two simulcast areas to have completed prior to Rally 2023. Schedule being developed for individual sites, but we have

9. Monthly calls with Radio Shops and Stakeholders

10. Aberdeen PD Request for Patching

- Request from Communications Manager of Brown County and PD Captain Johndal to develop processes and protocols to communicate from their system to the statewide system when emergency team coordination needs to take place.
- Dravland and Pierce will have monthly calls to work on. First call path was to look at local talkgroups programmed into HP and other response radios.

Travel reimbursement forms

Organizational Reports

Police Chief's Assn. – Jason Jones
Sheriffs Assn. – Steve Swenson
DCI -- Attorney General – Open
GFP -- Bruce Nachtigall
DOT –Tyler Green
National Guard – SFC David Goodwin
Emergency Managers – Harold Timmerman
Firefighters – Charlie Kludt
Healthcare – Tim Rave
Dept. of Public Safety – Casey Collins
APCO/NENA – Kevin Karley
EMT's -- Brent Long
Wildland Fire/DOA – Michael Steffen
County Commissioners – Gary Jaeger
Health Dept. -- Open
Tribal Governments – Jim Pearson
Federal Government – Andy Barth
BIT Engineering -- Jeff Pierce
911 Maria King
SD House – Representative Doug Barthel
SD Senate – John Wiik

Closing Comments

Vice-chair – Bruce Nachtigall
Member at Large – Kevin Karley
Chair -- Goodwin

Next Meeting: date, time, location. March timeline