



South Dakota Public Safety Communications Council



October 2021 Meeting

On-Line & 700 Governors Drive

10-13-2021

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 June meeting minutes --

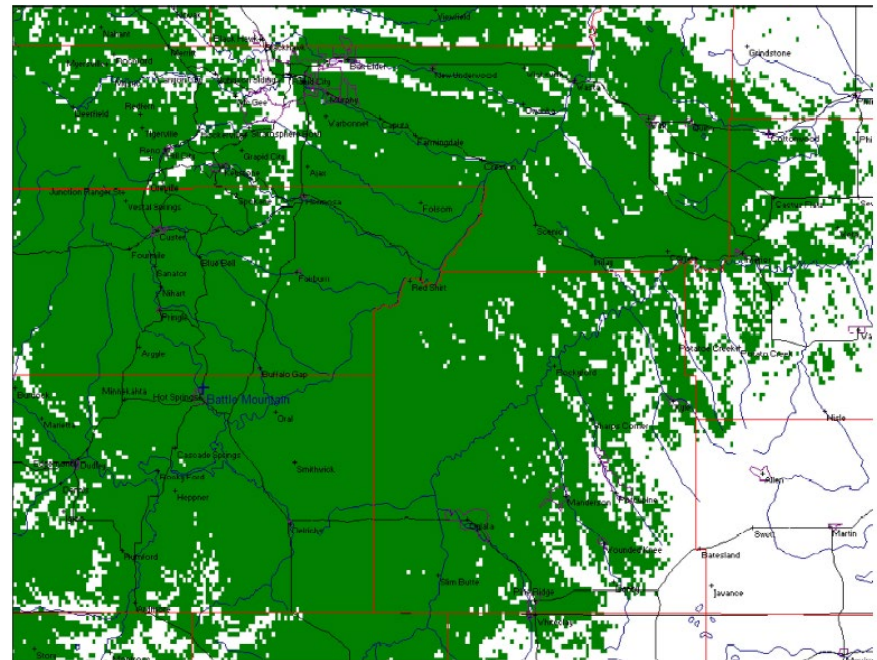
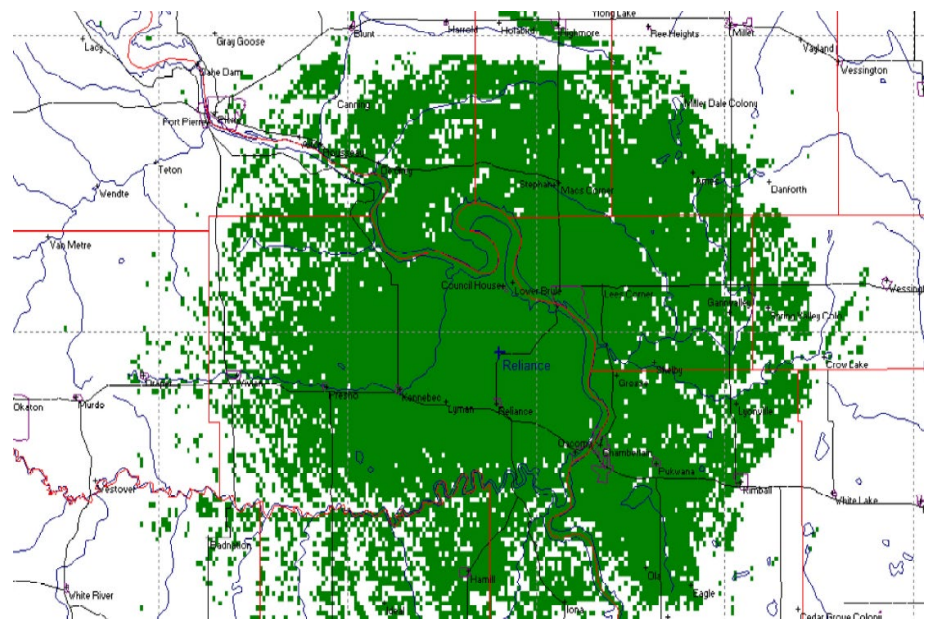
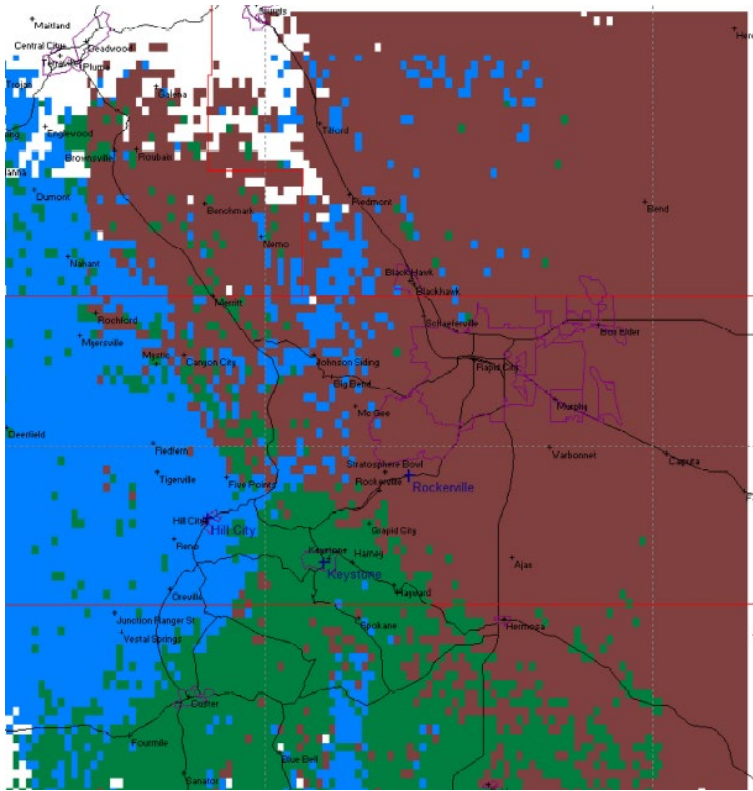
New Business

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.
- Critical Connect, the system interconnect, LTE interface, and PTT app is next.
- We are down to approximately one year 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 being scheduled, circuits on order. Still hoping for a completion of the two sites before the end of the year. Site construction for hills sites underway.



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

- This is the next step of the upgrade, having completed the core upgrade, the NICE logging recorder upgrade, and adding the GenWatch product that will allow us to diagnose and report on system and user radio issues. Critical Connect is the platform that will allow us at some point to incorporate directly with LTE, as well as being a much-improved version of the PTT app that we currently utilize. I am hoping by the December meeting we will be completed or far enough into the process to have a practical overview for the meeting

5. FY23 Budget Request

These items are NOT final budget requests, only those items submitted upward for approval.

- ~\$500,000 in expected support cost increases associated with the system going live in FY23.
- \$140,000 for replacement of the White River tower (one-time).
- \$60,000 recurring for the public safety app Bridge4PS.
- Requested funding for a possible site in the Redfield area.

6. Bridge4PS application. Rollout and 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.

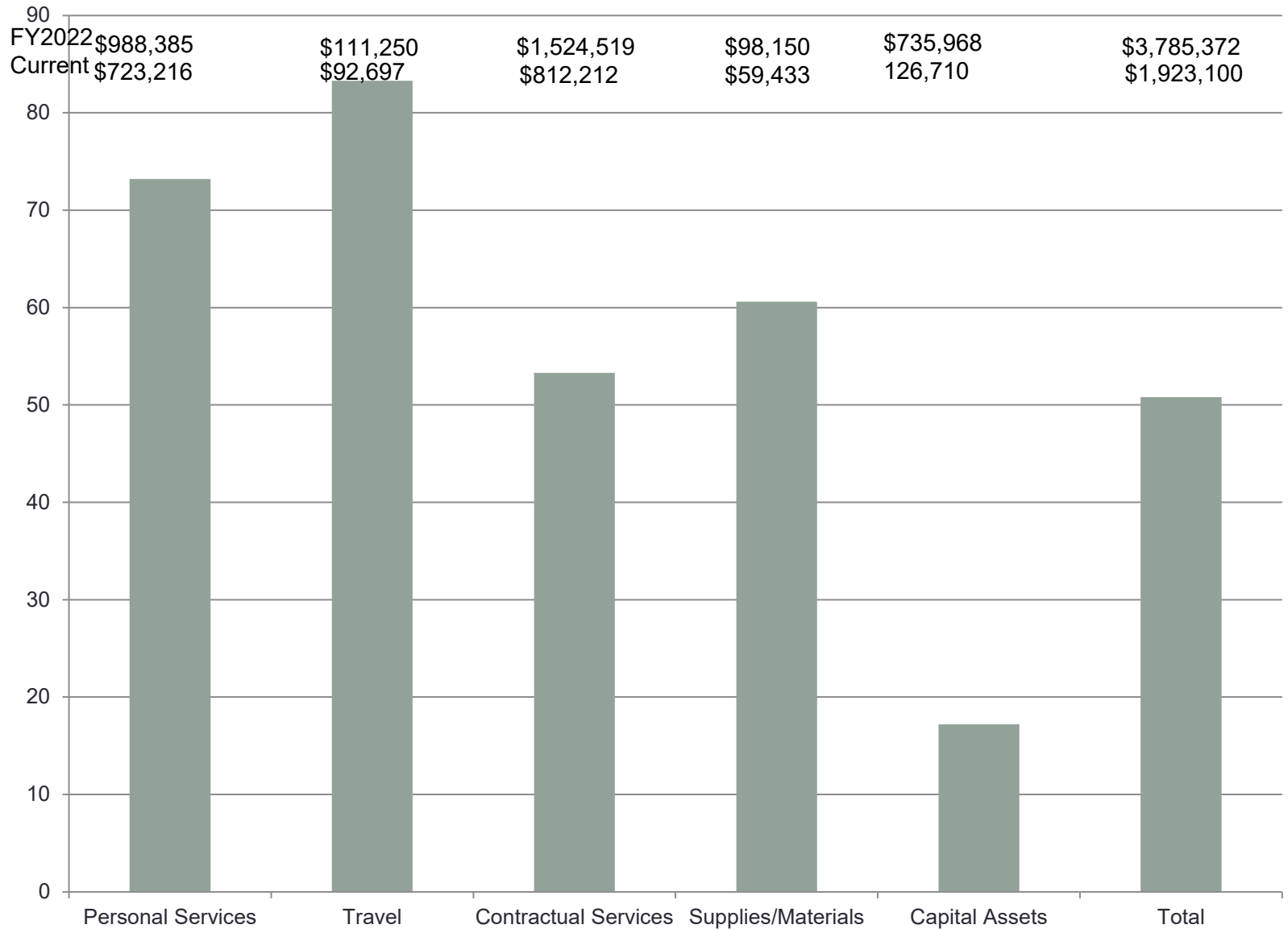
7. Aberdeen PD Request for Patching

- 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.
- Patching to a specific SP OPS talkgroup. Brown County PSAP has limited channel space available, the control radios are in a different location than the consoles, so they have some challenges.
- Patching to the ABDN INT talkgroup when folks are responding to an emergency in the Brown County area or area they serve. Need input on this one especially.

Old Business

1. 2021/2022 Budget

- 2022 budget numbers reflected also include encumbrances, so will show lower balances.
- Received all authority for upgrade appropriated by Legislature.



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
- SD participation at IWCE Conference



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

State Radio continues to provide code-plug and programming information as requested.

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.

9. Monthly calls with Radio Shops and Stakeholders

10. Other

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. Governors Budget Address December 7th?