

SDPSCC Meeting 3/14/2012

Meeting opened with a quorum present

Matt Tooley, Chair, called roll at 0902 hours 3/14/2012

- Chiefs- Jody Frye
- Sheriffs- Dave Ackermann
- DCI- None
- GFP – Andy Alban
- DOT- Greg Fuller
- National Guard- Dayton Myers
- EMT Assn. – JD Geigle
- County Government-Bob Wilcox
- Tribal- Larry Jandreau
- BIT/SRC- Jeff Pierce
- Emergency Management-Brad Stiefvater
- DOH- Chuck Kevghas

Additional Items

- Jeff Pierce discussed Field Operations Guide (FOG)- to get input from the group, look over the guide that was given to apply to a SD guide- when time permits
- Motion and Second to approve old minutes given- passed

Old Business

2012/2013 baseline budget discussion

- OVERALL BUDGET – Pierce- Capitol Assets lower , but as a whole on course
- All line items within expectation
- We are setting up a 3 year rotating schedule for Professional Tower inspections statewide using a tower crew.
 - Much more positive attitude – for the overall budget, ours and the State.
 - All our budget levels remain the same
 - Upcoming years, add sites for fill in coverage.

GRANT STATUS- JC Carpenter

We were cut 20% and now 40%, at \$2.8M now, was \$6.6M two years ago. Out of that, 80% local and 20% state dispersal.

Narrowbanding is progressing OK- budget wise. 2010 IECGP- \$252K, \$52K State, \$200K local, no current applications for these funds at this time

Jeff Pierce is SWIC- Statewide Interoperability Coordinator and is part of SR Advisory Board that determines grant direction.

\$200K for Communications- some funds used at USD to improve campus coverage there.

Pierce: We wanted 2015 cutover date for full P25 system- IS that still a good plan for P25- need discussion.

Monies could be a local benefit for P25 software upgrade licenses to radios, OR towards FOG.

State FOG-OEC helping to develop- only need IECGP monies for printing

General Discussion: \$200K – some for licensing and some for FOG- radio software P25 upgrade cost \$300.00 per license.

Lot of personnel turnover in Emergency response services- so a FOG a good thing.

Pierce: SRC wants to do 1/4- SE/NE/SW/NW – get training program going and sustain- request that we start in the SD for this program.

DOH- Chuck Kevgas- SRC does base load on radios- discussed and viewed his DOH training guide.

DOH Continued- lot of info from Chuck on training guide

Ryan Mechaley-HP- BIG desire for training or FOG.

JC- licenses for P.25 will be determined on need

Brad Steifvater- can we add use in as a criteria that the folks who get the P25 licenses have need demonstrated.

Quarterly drills- March 7th on SP OP's4- only 50% of the counties coming up- they are learning how to use the radios- 50% of EM's only.

Discussion about giveout of licenses to Dealers perhaps- but with limits- license per radio.

We need to stop the cost increase- for P.25 software- at \$300.00 per radio- JC and Dave Ackermann commented.

Jeff discussed core function of this group is to further interop in SD and have a common interoperable system.

Interoperability discussion- what is needed and where do we need to go- how much money?

JC- where does it stop money wise? Proposed 2013 there is more monies.

IECGP - \$200K-\$250K set aside for licenses for P.25 upgrade to radios- very little local use of that money.

Ryan Mechaley- HP- Motion to set aside FOG money and licenses for P.25, Geigle- second. Passed.

Jeff will be spokesman to the group- tough sell.

Digital Radio System upgrade-Todd Dravland

Pine Ridge reservation new tower and site, Todd in process of obtaining frequencies- Additional system upgrade notes in the handouts and slides.

Pierce- upgraded our network control center in Pierre, controller equipment.

\$126K- left over from project- that will go for 2 service monitors and network diagnostic analyzer.

Change order to get the diagnostic tool and monitors.

Ryan Mechaley – SRC has to move and talks of Pennington County having SRC move in with them. SRC has to move due to FAA forcing us out of the Old Terminal building at RC Regional airport. Possible December 2013 closing date at that facility.

SCIP Update- Pierce

Mandate- broadband component needs to be added to the SCIP- BROADBAND- check at sdpscc.sd.gov. – identify gaps- need to be identified by Sept. of each year- \$7 billion in funding nationwide- each state has to have a governing board- we need to determine how will run this and need IT part.

LTE and 4G – around metro area, eventually we will have to face that.

Radio to Radio and other structural changes to replace primary voice system.

There is buildout money- but will be on States to maintain

It is hard to support business wise.

Nationwide there has been 21 waiver requests, 30+ pending.

Jeff can put together options and ways we can build out 700 MHz Broadband- data and voice (possible).

Governance- FIRSTNET is an oversight Federal group- they have until March 23rd, then 60 days for technical committee to be organized and functioning.

Will the board play a part?- Matt Tooley commented it DOES fit under board.

Eleven(11) years to vacate T band UHF frequencies.

States will have to make decision soon on BROADBAND., as if they will follow the plan. A business decision, if we pull in Rural Electrics- Municipalities- may be able to support but need a LOT of commercial side involvement.

700 MHz Update- Todd Dravland

700 MHz plan is for radio only in SD , Region 38.- Not part of Broadband plan or frequencies. FCC Mandated plan- I need to finish draft and put on PSCC site for review, then for adjacent State comments.

Narrowbanding Progress -- Pierce

Progress is being made throughout the state.

State Freqs- Todd is doing license changes, SRC Techs working on State systems to narrowband.

FCC will be enforcing after Jan. 1, 2013.

If not compliant, violators will face shutdown and probable fine.

Much to be done yet in SD and nationwide for narrowbanding.

EMS freqs to be narrowbanded- Todd working those now.

Discussion on narrowband- need to finish statewide.

BREAK 10:40 AM.

RESUME 11:00 AM

NEW BUSINESS

New Member Orientation -- Pierce

Jeff started off by "Why does this board exist" as an orientation for new members who are present.

In 2004, initial group was organized with Homeland Security funding, put together the first manual SDPB taped a short video in 2004 about the system and operations.

Framework was put in place by that group.

PL110-53, 911 Commission required that each state to have interoperable communications board that set policies.

This board created by Governor Rounds executive order.

One of the reasons for the group was we had trouble making connection down to the lowest denominator.

Part of responsibility is to have someone send out from meeting to local users.

State may not always agree on ruling of group, but that is why we are here.

We are supposed to have Quarterly meetings, with another meeting mid-year 2012, then another meeting before Legislative Session.

NECP Goal 2 Results

Jeff reports Dan Hawkins not available from OEC- for NECP Goal Two (2) discussion. Jeff will present.

Goal One (1)- UASI- Urban Area Security Initiative- No UASI in SD- get plan- in an emergency be able to communicate. October 2011.

Goal Two (2)- Seventy-Five percent (75%) of non- UASI responders able to communicate within 1 hour.

Goal Three (3)- non-UASI needs to demonstrate interoperability within one hour in emergency situation in 2013.

Goal 2 results explained:

- Requirements:- Advanced Demonstration
 - Established Demonstration
 - Early Demonstration
 - No Demonstration

South Dakota: Survey for capabilities data came back well, but performance data Jeff entered most..
Overview of how counties performed.- Jeff.

Steifvater discussed Quarterly drills on SP OPx, see how next drill goes.

Exercise- need to pre-plan use of SP OP's, only at 50%, we are better than 10 years ago, but still can improve.

Governance- Pierce discussed.

SOP's- Knowledge of protocols- need education to end users.

Training and Exercise- need to make better uses of training resources

Performance- used to fill out

- Missouri River Flooding
- DOH radio drills
- Rosedale Colony Fire
- EOC Exercises
- Rollover on I-90
- Missing Child

Performance details- we established Interagency Communications.

Very few COML's in SD for ICS, need resource list within EM. Discussed training course for COML & T

COMT and COML- NWCG expects you to be a COMT and COML.

Exercises would be much more effective with COML/COMT directing communications.

Discussion on Metro hosting a course.

COMT expect you to understand how radio system works.

Technology- Gateways- showed usage which demonstrates the lack of communications knowledge on the part of our first responders.

- Cell/ Sat. Phones
- Mobile data

Pierce: Call us when an agency has an exercise- outreach by us (State Radio Engineering) will save time in the long term, and we have to do a better job educating users. When there are problems, users tend to blame the system immediately, examples given of faulty equipment and installs as major problem, not the system.

We MUST do better with training.

For the non- State users, ask them to go to the 2 way dealers first and then IF they still are having radio issues, State Radio Technicians will help.

DISCUSSION- It really goes back to operator training- they need to request SP OP's through SRC dispatch centers, there are SP OP's assigned to regions of the state.

10-33 (Emergency) radio traffic

Ryan Mechaley- HP- on 10-33 update:

- Working well with Channel marker to denote 10-33 traffic on a talkgroup.
- 10-33 traffic, users need to identify another channel, still issues.
- INT dispatching- STILL an ISSUE-
- MAR INTO too much localized traffic
- It seems use of INT for routine is WORSE rather than BETTER.
- We need to Correct it soon before someone is hurt in the field.
- Operational issues- system- problematic
- We need to CORRECT the issue- PSAP operational issue
- Winner PD have their own Talkgroup- was told they can use that
- Use SRC NOT INT in certain cases.
- Winner we can put in another Base radio, Talkgroup, etc... to clear
- Pennington county also.

Noon Break 12:15-12:50

System Update progress- Matt Tooley- SF- Discussed audio issue

Sites- McPherson County, Union County, should be added to system to increase coverage in those areas.

Discussed use of Smartzone vs. P25- Jeff/ Todd/ others.

Discussed Quantar vs. GTR8000 going down the road, Bill Burton to check on if GTR8000 will be available SOON in VHF Smartzone.

Motion from Steifvater for July 2017 for whole system P.25 cutover date.. Second by Greg Fuller- DOT. PASSED by group.

Programming Template requirements

State divided into Quadrants- SP OP's configurations.

Discussed common system Template, including having VTAC and VCALL programmed into radios.

On an emergency or exercise, KEY is to have a centralized person with a radio capable of both network and simplex, NOT everyone needs to have a radio, this works best.

- Discussion how to layout talkgroups in each radio.
 - Required- INT Talkgroups
 - Required- SP OP's talkgroups
 - Required- VTAC frequencies/ channels.

MOTION by Ryan Mechaley, Second by Greg Fuller to have REQUIRED talkgroups in all radios as shown above. PASSED by board.

Election of officers.

- Currently- Matt Tooley- Chair
- Currently- Brad Stiefvater- Vice Chair
- Nomination- Matt Tooley to remain Chair- Seconded- PASSED by committee.
- Nomination- Brad Stiefvater- Vice Chair- Seconded- PASSED by committee.
- Nomination- Ryan Mechaley- Member at Large- Seconded- PASSED by committee.

Pierce mentioned to see him for travel reimbursement forms.

NEXT MEETING, proposed date- Week of June 18th, 2012.

Bring in guest for presentation on Broadband Initiative.

- INPUT FROM BOARD, any final discussions:
 - Group Thanks Bob Wilcox for meeting space AND great food for lunch, thanks Bob!
 - Greg Fuller mentioned the purchase DOT has of new radios, and plan for future purchase.
 - Dayton Meyers upgrading some radios.
 - Brad Steifvater- thanks to Bob for meeting room and lunch.
Chuck Kevghas- Provided handouts for DOH radio configurations
 - Ryan Mechaley- HP at 85% complete with installs of new radios- they have a new CAD vendor selected and 60% done. MDT' from Zuercher Tech., Sioux Falls, SD. McCook county using Datamaxx for MDT's- Linked to CAD system.
 - JD- none
 - Bob- none
 - Larry- none
 - Jeff- none

Matt Tooley- invite to go out for June 18th, 2012 meeting.

MEETING ADJOURNED.

