

Southern Nevada Area Communications Council

MEETING MINUTES

Date: August 19, 2020

Location: Southern Nevada Area Communication Council Headquarters – VIA WEBEX

6000 E. Rochelle Ave Las Vegas, NV 89122

Time: 10:00 A.M.

Board members present: Scott Mazick, Chair Chris Vasquez, Vice Chair

Frank Milligan Vince Albowicz
Brad Adams Isaac Henn
Larry Haydu Bill Baltas

Wendy Lotman

Call to Order

Public Comment:

Ryan Doyle, University Police Services, the Nevada System Department of Higher Education – I wanted to bring up regarding some possible SNACC initiatives moving forward. I know there have been some conversations previously at one of the SNACC meetings regarding some reserves and spending those down. I wanted to suggest to the Board and the Administration to consider Over the Air Programming and Group Services. I know this is something that Las Vegas Metropolitan Police Department currently supports. I think it would be considerable cost savings for SNACC personnel other than having to schedule, pick up, return, traveling to agencies for programming hours for those radios. There is also some limited hours of availability to perform these services. I want to be clear that the SNACC personnel have been extremely accommodating and responsive to our needs. And rather I just believe there are some efficiencies and cost savings which to be gained for all parties, if we move forward with these services. Secondly, I want to discuss our own microwave that we have in place, while we do receive support from Motorola, but we are in need of on sight technical support for them and any future microwave network we might put together. If there isn't currently list of vendors that have on sight support or approved vendors, I would recommend SNACC take this initiative to help us and any other agencies that need help with this. Lastly, there have been a recent number of maintenance updates. I am very glad to see Jason and the SNACC team staying on top of these. They have done an excellent

job to make sure we are operating as expected. I would like to suggest they publish or create a regular SNACC Maintenance Calendar that would help other agencies administrators prepare for potential impacts or downtimes to our operations.

Introduction of the Board:

Unless otherwise stated, items may be taken out of the order presented on the agenda, and two or more items may be combined for consideration. The Board may also remove an item from the agenda or delay discussions relating to an item at any time

- 1. Approve the August 19, 2020 agenda and the minutes from the July 28, 2020 meeting. (FOR DISCUSSION/ACTION):
 - A motion was made to approve; motion passed unanimously.
- 2. Receive the Administrator's Report with the inclusions of SNACC System Reports for the month of June and July 2020. (FOR DISCUSSION/ACTION):

SNACC ADMINISTRATOR'S REPORT

August 19, 2020

SNACC BUSINESS:

- 1. July 13th- We pushed out security patches remotely to all dispatch consoles, we did not get any negative feedback. This is a part of the Remote Software Upgrade Service. We are pushing pre-tested security patches on Microsoft Windows operating systems. The updates are tested for compatibility with Motorola applications. There is no downtime while these updates are being push and is seamless to the users. After all of the updates were pushed, I sent out an email to users with Windows clients on the radio system (radio dispatch consoles). I then let the dispatch centers know that each console will need to be rebooted to complete the install. This reboot can be done when it is convenient for dispatch center. These windows will be pushed out ever monthly.
- 2. July 14th- We replaced our broken air conditioner at Red Mtn.
- 3. July 16th we had a high temperature alarm at the Beacon site and Angles Peak. The site at Beacon was 158 degrees in the room. SNACC decided to turn off our equipment to prevent damage from being done. Clark County Faculties along with a HVAC vendor responded to the site and fixed the AC. SNACC was still on site and turned our equipment back on. SNACC notified the agencies that were impacted by equipment being turned off. Clark County facilities also responded to Angles Peak. Clark County Facilities added a 3rd a/c unit at Angles to correct the issue.

- 4. July 20th- We updated the anti-virus program on all radio consoles at the dispatch centers.
- 5. July 28th- SNACC installed updates to the radio servers at the SNACC office. These updated have the potential of causing an outage, so it was planned at 4:00 am and all users were notified on July 16th and July 27th. The anticipated outage is just for a few seconds, but we planned for up to 5 minutes in case of any problems. The patches took longer to push out, and the potential outage window was changed from 4:00 am to 5:00 am. I called all 911 dispatch centers it inform them of the change. At 5:00 am we rebooted the servers and the outage was about 2 seconds long. I then called all 911 dispatch centers to inform them that the work was complete. For the next hour radio dispatch consoles heard a beeping while the alias database reset but had no impact on radio or console communications. These updates will now be installed every quarter as part of the Remote Software Upgrade Service
- 6. July 28th We installed a secondary a/c unit at Red Mtn.
- 7. Update of Geneva site located in the City of Henderson. Henderson has secured the funding to replace their microwave from Geneva to Henderson dispatch which has stop working. This has caused the Geneva site to be disconnect from the SNACC system. Henderson is also going to replace their microwave from Henderson dispatch to the FAO.
- 8. SNACC is continuing to work with Las Vegas Metropolitan Police Department Radio Communication Bureau on a daily to weekly basis.

SYSTEM REPORTS:

JUNE 2020:

Airtime – 2,416.8 (Hours)

Push to Talks - 1,784,986

Busies – 15 (.53 minutes)

JULY 2020:

Airtime - 2,719.7

Push to Talks - 1,976,733

Busies - 71 (3.57 min)

- Jason Manzo I will create a regular maintenance calendar.
- 3. Ratify the implementation of the emergency air conditioning unit replacement at Red Mountain site. (FOR POSSIBLE ACTION):
 - Jason Manzo –The existing unit already had the existing unit in place, the other unit had to be installed and that is why there was such a cost difference there. The A/C unit failed and we had to replace it, this was an emergency and we had to reach out to legal to make sure we would be able to replace this. He suggested we go out to bid, get three quotes, pick the one that best suited our needs, then add it to today's agenda for ratification. We showed the Chairman and reviewed the different quotes and which one would be best for SNACC.
 - A motion was made to approve; motion passed unanimously.
- 4. Authorize the utilization of State of Nevada contract #3234, for Services for Microwave Backhaul Replacement to Aviat U.S. Inc., under CBE No. 604782-18; and authorize staff to issue purchase orders, subject to approved budget appropriations. (FOR DISCUSSION/ACTION):
 - **Jason Manzo** the State of Nevada Enterprise IT Services recently completed the upgrade of the State's current public safety microwave system. Aviat was selected as the lowest cost. Some of the agencies that have used this contract are Clark County Water Reclamation District, Clark County I.T., and City of Henderson. Our current microwaves need to be upgraded to Ethernet for our next system upgrade.
 - Chris Vasquez Before any PO's are cut I would suggest we get technical working groups and SNACC employees working on this so that this goes smoothly.
 - Scott Mazick I wanted to know if we would be able to change the wording on this item. To get the statement of work ready and then bring back to the board for a final approval.
 - Steven Sweikert You can bring this back with the changed wording.
 - Scott Mazick when we get this up and running, we would be able to do a cutover, or will it be phased in approach running different mix system, and a new system for a period of time.
 - **Jason Manzo** I will have to ask Aviat, I imagine we will be switching out, but I would prefer their recommendation for the least impact on our system.
 - Chris Vasquez What usually happens is because of site capacity and loading on towers we have to utilize the same positions when replacing dishes, so a lot of it a site replacement and getting it back online with the latest Aviat stuff is hybrid where you can use IP and at the same time. We will probably run on T1 until the full system is up and running and then implement the IP stuff.
 - Scott Mazick Okay, thank you Chris. I would like to make a recommendation. Can I make a motion to approve or no?
 - Steven Sweikert You want to bring it back to bring it back in the future, you can or if no one makes a motion you can go on to the next motion.
 - Scott Mazick I would like to see this back on the Board once a scope of work is developed. Then we can approve the contract based on the developed scope of work. Does that make sense to the Board?
 - **Brad** That does make sense, we can bring it back as another agenda item.

- Scott Mazick Steven what we would like to do today, is to allow the SNACC staff to begin working on the statement of work, with a future agenda item to approve the statement of work and release a PO at a later date. A motion to approve as amended.
- Steven Sweikert You can't approve the agenda and amend it during the meeting.
- Scott Mazick Okay, can we direct the staff to move forward with the scope of work.
- ITEM TABLED FOR A FUTURE MEETING.

5. Receive a presentation from Jose Suarez on TDMA (Time Division Multiple Access). (FOR DISCUSSION):

- (See Presentation Attached)
- Ed Babauta Is the system capable of operating in both FDMA and TDMA at the same time?
- **Jose Suarez** Yes, current FDMA and future TDMA, yes sir, it can do this DDM option. We can do it simultaneously.
- Larry Haydu Can I get a copy of the PowerPoint?
- Isaac Henn I would like to show my agency this and discuss these options with them.
- Scott Mazick I agree with you, Isaac. I would like to bring this back to my agency and review with them also.
- Chris Vasquez Jose can provide the spreadsheet for what needs to be done per agency.
- Isaac Henn I would also like a copy of this power point.
- **Jose Suarez** When should we send these out? Should we start now or any particular date that the Board has in mind?
- Scott Mazick If you can share the power point with the Board. That would be great. As far as the spreadsheet I think that would be a good planning tool for my agency as well. If you could please prepare for each member, that would help us move forward. If you can go back to the slide show spreadsheet, did I see the APX 4000 on there, is that the pricing?
- **Jose Suarez** The user can select what type of radio they would like to use, it is always up to the customer to decide. They can modify by radio type.
- **Scott Mazick** We will have the ability to adjust these formulas to reflect the cost for the particular radio we would like to use, correct?
- **Jose Suarez** Yes, but I will verify also.
- Vince Albowicz If we are going to have a technical working group meeting, I would like to be part of that. It is my understanding that Motorola will be ending all XT series purchases and pushing everyone to APX series radios, please keep that in mind.
- Scott Mazick Thank you, Jose good job!

6. Receive a presentation from Motorola on current and future events. (FOR DISCUSSION):

• Curtis Steadman, Customer Support Manager for Nevada and Utah – Mr. Chairman and Vice Chairman and members of the Board, the Motorola system upgrade that is taking SNACC from its current 17.3 version release is going on now. We are doing our lab work in Chicago and on sight, we are changing out firewalls and different things in preparation on our full implementation that will begin, Monday, September 28, 2020. And it will go through Friday, October 9, 2020 - It should be done sooner, but we have a window where we will have our team here from Chicago work in

conjunction with our local Motorola Field Service Organization team and others to help. FYI: We are moving forward and working on some issues with the City of Las Vegas, with Wendy Lotman and Deanna Wilson with Department of Public Safety. Does anyone have any questions for me? We are always available, we have weekly calls with the SNACC management team. We have Rory as well, Rory wanted me to let you know that he is at a funeral today for a Metro Officer. It was decided that we wanted to keep these two members in lock step moving forward. LVMPD's upgrade was completed in April of this year. Now that you will be going to 2019.2, you will be in sync with Las Vegas Metropolitan Police Department Communications Bureau (LVMP), Rory will also be there too. One of the items is as for our contract, they request that Motorola brings a subject matter expert every year, about this time in September, to give metro an Astro 25 lifecycle roadmap presentation discussion. We have tried to make that available to provide that to SNACC as well. Jason has been reaching out to you to see if there is an appetite to get together. I know we have had about 20-30 agencies represented over the years, this year we will be at LVMPD, with Vinny and his staff on Wednesday, September 2, we will have Tim Brandt from Phoenix to be here a little early and stay late to accommodate anyone from SNACC to give SNACC an opportunity to join in, any questions? (No one had any questions)

One last thing, I wanted to take a brief moment to let you all know that I accepted a voluntary separation plan from Motorola after thirty years, I accepted it a couple months ago. I was asked to stick around until the 25th of September to ensure this upgrade was complete. I wanted to thank you, I appreciate your patience. I wanted to let you know that it has been a pleasure working with you all, I have been working with a lot of you since 1989 and I have had a working relationship with a lot of you for all of those years, some just a few years ago, and the SNACC staff as well. It has been a pleasure. If you have any question, I would be happy to entertain those questions.

- Scott Mazick Let me be among the first, thank you for not only what you have done for SNACC or the Valley, but what you have done for RTC. We really appreciate you and all you have done for us throughout the years. When I took on the this task, it was quite daunting and you were there, best wishes to you and your family and whatever you choose to do and good luck. After looking at Jose's presentation on TDMA, we see there are a lot of radios that need to be replaced, does Motorola have or know of a grant program that may be able to assist some of our agencies with a federal grant or procurement for us?
- Curtis Steadman Mark Barer, he kind of works on this issue here, I will get with Mark barer and have him prepare a list of potential grants that SNACC can share with all of the agencies. I will get this information to Jason, Mark might want to do a conference call.
- Wendy Lotman Thank you for always answering my questions even when I was being obnoxious and sending you lots of emails, I wish you well and congratulations
- Curtis Steadman Thank you Wendy it has been a pleasure and it has been great working with you too.
- **Brad Adams** It has been such a pleasure, we appreciate your dedication with Nye County and SNACC Network and we wish you the best.
- Curtis Steadman Thank you, Brad. I enjoyed the infrequent trip over the hill to see you.
- Larry Haydu On behalf of Clark County Fire, we wish you a happy retirement.
- Vince Albowicz The same here from Boulder City, we wish you well.
- James Morwood We wish you a happy retirement from Las Vegas Valley Water District as well.
- Curtis Steadman Thank you all.

COMMENTS BY THE GENERAL PUBLIC:

Scott Mazick – Kudos to Daniela, Jason and Jose for putting together a great virtual meeting. I know sometimes it can be hard, so thank you.

NEXT MEETING DATE/ADJOURN:

Next SNACC meeting: October 21, 2020 Meeting adjourned at 10:54 A.M. Respectfully submitted:

Scott Mazick, Chairman Attachments

