### WASHOE COUNTY REGIONAL 800 MHz COMMUNICATION SYSTEM

## Joint Operating Committee

### **MINUTES**

Friday ~ January 23, 2015 ~ 10:00 a.m. Washoe County Administration Complex Building A – Second Floor Caucus Room 1001 East Ninth Street, Reno, Nevada

## 1. CALL TO ORDER, ROLL CALL AND INTRODUCTION OF NEW MEMBERS [Non-action item]

Chair Moore called the meeting to order at 10:00 a.m. A quorum established.

**PRESENT:** Mike Brown – North Lake Tahoe Fire Protection District; David Curtis – Nevada Air National Guard; Jamie Edrosa – Reno Tahoe Airport Authority; Tom Garrison – City of Sparks; Joey Orduna Hastings – Washoe County; Denis Inda – Nevada Department of Transportation; Tim Leighton – Sierra Fire Protection District; Charles Moore – Truckee Meadows Fire Protection District; Tracy Moore – Washoe County School District; Pat Nielson – Truckee Meadows Water Authority; and Ryan Sommers – North Lake Tahoe Fire Protection District. Robert Chisel – City of Reno, joined the meeting at 10:19 a.m.

**ABSENT:** Brian Allen – City of Sparks; Lance Avansino – Reno Sparks Indian Colony; Valerie Barr – Reno Sparks Indian Colony; Bryan Boren – Veterans Affairs; Paul Burr – Washoe County; Andrew Clinger – City of Reno; Adam Garcia – University of Nevada, Reno; Mike Henry – Pyramid Lake Paiute Tribe; Reid Kaiser – Nevada Department of Transportation; Jon Kelley – Washoe County School District; Patrick Kendrick – Drug Enforcement Administration; Chris Ketring – Sierra Fire Protection District; Arlen Melendez – Reno Sparks Indian Colony; Phil Povey – Truckee Meadows Community College; Jackie Quintone – Reno Sparks Indian Colony; Jason Reynolds – Truckee Meadows Community College; Michael Scott – Reno Tahoe Airport Authority; Mike Shaffer – Washoe County School District; Kevin Schaller – University of Nevada, Reno; and Jason Trevino – Washoe County School District.

Blaine Cartlidge and David Watts-Vial – Deputy District Attorneys, were also present.

#### 2. **PUBLIC COMMENTS** [Non-action item]

There were no public comments.

#### **3.** ELECTION OF OFFICERS: 1) Chair; 2) Vice-chair; and 3) Secretary

Chair Moore opened the nomination for Chair of the 800 MHz JOC (Joint Operating Committee).

## It was moved by Tracy Moore, seconded by Mike Brown to nominate Charles Moore to serve as Chair of the 800 MHz JOC.

Charles Moore accepted the nomination.

#### **Minutes**

January 23, 2015 Page 2 of 12

# The motion to nominate and elect Charles Moore as Chair of the 800 MHz JOC (Joint Operating Committee) carried.

Chair Moore opened nominations for Vice-chair of the 800 MHz JOC.

#### It was moved by Mike Brown, seconded by Tim Leighton, to nominate Tracy Moore as Vicechair of the 800 MHz JOC.

Tracy Moore accepted the nomination.

#### The nomination to elect Tracy Moore as Vice-chair of the 800 MHz JOC carried.

Chair Moore opened the nominations for Secretary to the 800 MHz JOC.

# It was moved by Tim Leighton, seconded by Tracy Moore, to nominate Tom Garrison as Secretary of the 800 MHz JOC.

Tom Garrison accepted the nomination.

#### The nomination to elect Tom Garrison as Secretary of the 800 MHz JOC carried.

#### 4. APPROVAL OF THE OCTOBER 17, 2014, MINUTES [For possible action]

Hearing no public comment Chair Moore asked for Board discussion or a motion.

# It was moved by Mike Brown, seconded by Tim Leighton, to approve the October 17, 2014, minutes, as submitted. MOTION CARRIED.

#### 5. **CORRESPONDENCE** [Non-action item]

Tim Leighton outlined correspondence from NDOT (Nevada Department of Transportation) (copy on file) updating NDOT's representation replacing Rick Nelson with Reid Kaiser as the Primary and retaining Denise Inda as the Alternate. Other correspondence updates the City of Sparks Representation replacing Steve Driscoll and Jeff Cronk with Brian Allen as Primary and Tom Garrison as the Alternate. Additionally, Keith Mullen replaces Jake Conely on the 800 MHz Users Committee.

6. FISCAL YEAR 2015-2016 800 MHz OPERATIONS AND MAINTENANCE BUDGET [For possible action] – A review, discussion and possible action to approve, deny or otherwise modify the proposed Fiscal Year 2015-2016 Operations and Maintenance Budget.

Gary Beekman – Washoe County Technology Services, drew attention to the budget documents (copies on file) noting the slight decrease in per radio contribution and suggested options for the infrastructure account contribution. Mr. Beekman then compared the 2015-2016 and 2014-2015 budgets and the modest increases in certain costs. Mr. Beekman noted that the 800 MHz Users Committee had recommended that the 800 MHz JOC (Joint Operating Committee) approve the

**Minutes** 

January 23, 2015 Page 3 of 12

budget with the 5-percent infrastructure contribution. Mr. Beekman then provided a brief update on future projects including a possible site in the Red Rock area that would provide additional communications coverage in that area.

Shawn Tayler – Regional Communications Coordinator, commented that a vendor had been engaged to survey the Red Rock area for possible sites and associated development costs. Mr. Tayler noted that many of the sites identified did not meet the communications needs for the Red Rock area.

Responding to an inquiry about a BLM (Bureau of Land Management) site, Mr. Tayler commented that the BLM site has several site constraints including insufficient space for the equipment, signal shadowing and power upgrades. A list of potential sites and associated costs for 700/800 MHz and other communications needs is developed and will be brought to the 800 MHz Users Committee and ultimately the 800 MHz JOC for final approval.

Robert Chisel - City of Reno, joined the meeting at 10:19 a.m.

Hearing no public comment Chair Moore asked for Board discussion or a motion

It was moved by Mike Brown, seconded by Denise Inda, to approve the 2015-2016 Operations and Maintenance budget with the 5-percent infrastructure contribution as presented. MOTION CARRIED.

**7. NEVADA PUBLIC SAFETY COMMUNCATIONS COMMITTEE (NPSCC)** [Non-action item] – *An informational update and possible direction to staff on recent activities of the NPSCC.* 

Mike Brown outlined the December 16, 2014, meeting noting that a PowerPoint presentation (copy on file) had been distributed to the JOC (Joint Operating Committee) members. Mr. Brown then provided an overview of Best Practices discussed at the meeting based on after incident briefings using the Reno Air Races and other major incidents. Mr. Brown will have meeting minutes distributed from the December meeting when they are available.

8. ACCEPTANCE OF THE PROPOSED 2015 MEETING SCHEDULE: [For Possible Action] -Friday, April 17, 2015; Friday, July 17, 2015; and Friday October 16, 2015.

Hearing no public comment or board discussion Chair Moore asked for a motion.

# It was moved by Pat Nielson, seconded by David Curtis, to approve the 2015 JOC (Joint Operating Committee) meeting schedule as submitted. MOTION CARRIED.

9. OVERVIEW OF THE REGION'S HOSPITALS USE OF WCRCS (Washoe County Regional Communications System) [Non-action item] – An informational overview of the Region's hospitals use of the Washoe County Joint 800 MHz Communications System.

Christina Conti – WCDH (Washoe County Health District), noted that Ken Choma was also present and explained that WCHD has radios at the region's hospitals and sub-acute facilities as well as

**Minutes** 

January 23, 2015 Page 4 of 12

REMSA (Regional Emergency Medical Services Authority). Ms. Conti also noted that WCDH included verbiage in the sub-acute care facility MOU (Memorandum of Understanding) to utilize their radios in the event of an emergency, effectively giving WCHD a cache of 800 MHz radios.

Mike Brown drew attention to the State of Nevada has a statewide EMS (Emergency Medical Services) system in place and pointed out that VHF/UHF frequencies are being phased out. Therefore it is important that hospitals be part of the radio system. Mr. Brown commented that the capabilities and type of equipment such as base stations be identified with access to the statewide frequencies to assure that hospitals have access to the same services in the field.

Chair Moore noted the need to assure that hospitals and other users are trained on radio functionality and access to various channels during a disaster.

Ms. Conti noted that hospitals and sub-acute facilities have been trained in the use of the radios and that there are three (3) pages of channels Ms. Conti outlined the periodic exercises that include switching between pages.

Mr. Brown reiterated that he believes the region's hospitals need to be a partner agency so as not to have any surprises when a need for their involvement in an incident arises. Mr. Brown believes there may be a state grant that could be used to purchase radios.

Ms. Conti summarized her understanding of the discussion noting that she would work with Shawn Tayler to research the radio capabilities to assure compatibility with the new radio system.

Mr. Brown concurred that the radio capability should be researched, including recording capabilities. Mr. Brown believes that the radios could be backboned with the regions dispatch center.

Stu Cronan – The Galena Group, Inc., noted that an 800 MHz antenna, recording system and talk groups had been installed and may sit idle by choice. However, several counties and hospitals use the system such as Eureka transporting to Elko. Others, such as Lyon and Carson, have chosen to not use the 800 system.

Shawn Tayler – Regional Communications Coordinator, explained that a list of radios is being developed to identify inactive radios. Mr. Tayler noted that some, if not all radios, may need replacement and that he will work with WCHD to identify outdated/inactive radios and recommended replacement radios.

**10. SYSTEM INFRASTRUCTURE UPGRADE PROJECTS** [For Possible Action] - A review, discussion, and possible direction to staff to work with the Nevada Department of Transportation (NDOT) on their point to multipoint data and video gathering and distribution system to be hosted at select WCRCS communications facilities and other ongoing infrastructure projects.

Shawn Tayler - Regional Communications Coordinator, outlined the ongoing partnership with NDOT (Nevada Department of Transportation) gathering data on the need for a wireless

Minutes January 23, 2015 Page 5 of 12

communications system in the Truckee Meadows. Mr. Tayler explained that there are facilities that could be used to house communications equipment in exchange for upgrades and expansion of the current microwave system as well as redundant capabilities that would be used in the event of a system failure. Mr. Tayler stated that the intent is to seek authorization to proceed and engage in limited testing, modifications and deployments.

Hearing no public comment Chair Moore asked for board discussion or a motion,

It was moved by Robert Chisel, seconded by Joey Orduna Hastings, to direct that staff proceed and engage in limited testing, modification or deployment to enhance both communications systems. MOTION CARRIED.

**11.** SYSTEM WIDE RADIO TRAINING PROGRAM [For possible action] – A review, discussion and possible direction to staff on the development and funding for a System-wide Radio Training Program.

Shawn Tayler – Regional Communications Coordinator, provided an overview of the item noting that the following agenda items discuss recommendations made by the TAC (Technical Advisory Committee).

There were no public or board comments and no specific action was taken.

12. DEVELOPMENT OF SMART PHONE APPS AND WEB BASED REFERENCE AND TRAINING PROTOTYPES [For possible action] – A review, discussion and possible action to recommend that the 800 MHz JOC (Joint Operating Committee) approve, deny or otherwise modify a recommendation to authorize the use of UNR (University of Nevada) Computer Science students to assist the Technical Working Group in developing prototype smart phone and web applications that are intended to allow WCRCS (Washoe County Regional Communications System) end users ready access to system information, Standard Operating Guides, Radio Operation Guides and agency specific information related to their radio communication; Also to authorize the expenditure of not more than \$2,500.00 for cost related to this project to include material cost and the payment of students of up to \$16.00 per hour through the UNR Intern Program.

Shawn Tayler – Regional Communications Coordinator, explained that development of smartphone applications and other short instructional videos on the use of the radio would benefit field personnel that may find themselves in a situation where there is limited access to more knowledgeable users. Mr. Tayler noted that the 800 MHz Users Committee recommended that the 800 MHz JOC (Joint Operating Committee) approve the request and authorize funding.

Hearing no public comment Chair Moore asked for board discussion or a motion.

It was moved by Robert Chisel, seconded by Denise Inda, to authorize the use of UNR (University of Nevada) Computer Science students to assist the Technical Working Group in developing prototype smart phone and web applications that are intended to allow WCRCS (Washoe County Regional Communications System) end users ready access to system

Minutes

January 23, 2015 Page 6 of 12

information, Standard Operating Guides, Radio Operation Guides and agency specific information related to their radio communication; Also to authorize the expenditure of not more than \$2,500.00 for cost related to this project to include material cost and the payment of students of up to \$16.00 per hour through the UNR Intern Program. MOTION CARRIED.

13. FUTURE FUNDING OF WCRCS (Washoe County Regional Communications System) TRAINING PROGRAM [For possible action] - A review, discussion and possible action to recommend that the 800 MHz JOC (Joint Operating Committee) approve, deny or otherwise modify a recommendation to identify and fund a line item in future WCRCS budgets to provide for the completion of smart phone and web based reference and training project and to allow for the future updates and upgrades to that program and to provide for other training opportunities that may become available; suggested funding amount of \$5,000.00 per fiscal year.

Shawn Tayler – Regional Communications Coordinator, outlined the agenda item, which will fund ongoing updates to the training apps and videos as well as provide a budget item that keeps training in the forefront. Mr. Tayler noted that the 800 MHz Users Committee had recommended the 800 MHz JOC (Joint Operating Committee) approve the \$5,000.00 line item.

Hearing no public comment Chair Moore asked for board discussion or a motion.

It was moved by Tracy Moore, seconded by David Curtis, approve and fund a line item in future WCRCS budgets to provide for the completion of smart phone and web based reference and training project and to allow for the future updates and upgrades to that program and to provide for other training opportunities that may become available; suggested funding amount of \$5,000.00 per fiscal year. MOTION CARRIED.

14. CONSULTANT REPORT ON THE FUTURE P25 PHASE 2 COMMUNICATIONS SYSTEM [Non-action item] – An informational update on the P25 Phase 2 Communications system and it likely impact on areas of limited coverage.

Shawn Tayler – Regional Communications Coordinator, noted that he has been working with partner agencies NDOT (Nevada Department of Transportation) and NV Energy and have reached a preliminary decision to move towards a P25 Phase 2 system. The next step is to engage a consultant to look at the infrastructure requirements and scope which should be available for the next quarterly meeting.

Denise Inda commented that there is one form that will need a signature from each of the infrastructure partners to show consensus and agreement. The agreement will be signed by NDOT, NV Energy as well as Washoe County.

Mr. Tayler suggested that the Chair of the 800 MHz JOC (Joint Operating Committee) sign the agreement.

Chair Moore stated that he would sign the document.

Minutes January 23, 2015 Page 7 of 12

**15. RADIO STUDY/UPGRADE REQUIREMENTS FOR LARGE COMMERCIAL STRUCTURES** [Non-action item] – *An informational update on the current requirements to conduct radio studies and communications improvement for large commercial structures when undergoing major remodel/renovation.* 

Shawn Tayler - Regional Communications Coordinator, drew attention to a bi-directional (BDA funding request and explained that with the inception of the digit communications system it may be necessary to provide input to the local jurisdictions on potential code modifications to require owners of large commercial structures to install BDA's or other equipment to enhance public safety communications. Mr. Tayler pointed out that the WCSD (Washoe County School District) and RTAA (Reno Tahoe Airport Authority) had already taken steps to update their systems.

During the discussion it was noted that current building codes may already have such requirements but it is unclear as to what the trigger point would be to require such improvements as a Condition of Approval. Other discussion noted that typically building plan reviews and inspections can require such conditions as part of the approval process.

Mr. Tayler then explained that while there is some limited communication in large commercial structures with the current EDACS (Enhanced Digital Access Communications System) system that the P25 and Open Skies technologies have products designed for this type of issue. Other options could include repeater sites and distributed antenna systems. Mr. Tayler noted that during the development of the EDACS system a study was conducted on Boomtown as was a preliminary report for RTAA on the need for formal engineering studies for facilities that may have communications issues. Mr. Tayler suggested issues can be brought to the 800 MHz Users Committee for review and assistance before engaging a consultant.

Dan Berger – NDOT (Nevada Department of Transportation), commented that NDOT can track and perhaps provide some assistance by modifying certain antennas as was done with a large hotel/casino in Las Vegas, Nevada.

Tracy Moore commented that building departments, in his opinion, should be encouraged to make this a public safety mandate for new construction as well as remodels of existing structures.

Chair Moore commented that the point is well taken that he believes that building owners should be responsible for installation.

Tracy Moore noted that it may be more cost effective to have an engineering study as the region moves toward a new communications system as there are large structures under construction that need to have communications meet the same level of priority as sprinkler and other health safety criteria.

Chair Moore concurred.

Robert Chisel drew attention to large construction project just outside of Washoe County and the need to consider how to address those issues for mutual aid assistance during emergency situations in neighboring jurisdictions.

Minutes January 23, 2015 Page 8 of 12

Denise Inda noted that while NDOT (Nevada Department of Transportation) considers radio system coverage it does not address building functionality.

Responding to Tom Garrison's question about whether this body would have the authority to make such a request of a neighboring jurisdiction, Robert Chisel commented that it is uncertain whether Storey County had considered communications capability. However, it, in his opinion, is a good neighbor policy to contact them to express communications coverage in such structures.

A consensus was reached that a representative of the Washoe County Manager's Office or Chair Moore should correspond with Storey County.

Mr. Berger noted that Douglas County had incorporated such language and suggested that perhaps the Nevada Fire Chief's Association may be the best arena to address the communications issue.

16. FUNDING REQUEST FOR BI-DIRECTIONAL AMPLIFER FOR J. A. NUGGET – (Sparks, Nevada) [For possible action] – A review, discussion and possible direction on the next steps on a request to fully or partially fund Bi-Directional (BDA) equipment and installation at the J. A. Nugget (Sparks, Nevada), including, but not limited to vendor responses, information on costs shared with the City of Sparks and/or J. A. Nugget, ongoing maintenance costs as well setting a potential precedent resulting in similar funding requests.

Tom Garrison – City of Sparks, noted that he had spoken to Sparks Police Chief Brian Allen who had originally brought this item forward. Mr. Garrison explained that a study had been conducted by The Galena Group, Inc., on the need for the BDA (Bi-Directional Amplifier) at J. A. Nugget in Sparks (Nevada). Mr. Garrison noted that an RFP (Request for Proposal) had been issued and that two (2) companies had reviewed the issue but neither company submitted a bid. Mr. Garrison stated that the J. A. Nugget owners had expressed an interest in providing up to 50-percent of the funding needed to install the BDA. To date no resolution has been reached and the remodel of the property has been completed.

Stu Cronan – The Galena Group, Inc., commented that a budget has been set and that this has been before the 800 MHz JOC (Joint Operating Committee) several times without definitive action. Mr. Cronan explained that the area of limited to no communications is located in that portion of the casino under the I-80 freeway. Mr. Cronan noted that studies had been conducted to determine communications penetration at Circus Circus and some other locations. Mr. Cronan noted that rules were in place when the permit was pulled but the remodel work is now completed. It appears that the cost of the BDA would be  $\pm$ \$68,000.00.

Mr. Garrison commented that a range of cost had been identified and was about \$133,000.00. Since the remodel is now complete it is uncertain whether the City of Sparks can enforce the requirement after the fact. Mr. Garrison suggested that future discussion be included in other agenda items as the issue is more fully discussed and recommendations formed.

Minutes

January 23, 2015 Page 9 of 12

Responding to Chair Moore's inquiry about a repeater atop the J. A. Nugget, Mr. Garrison explained that the repeater had been in place for several years before being moved to a different location.

Mike Brown recalled that the repeater was part of the VHF system that was trunked to the communications system.

Chair Moore commented that he believes this to be a technical and public policy that needs to be formulated and that while in most instance the cost could be in the tens of thousands when included in the planned construction or it could also range in the hundreds of thousands.

Tim Leighton noted that all member agencies share similar concern and that there are most likely a large number of buildings in the Truckee Meadows that have similar communications issues. Of concern is if this proposal were funded would that then result in multiple funding requests for upgrades to existing buildings. Mr. Leighton suggested that this be removed from future agenda and perhaps merge the request into a more global agenda item for future deliberation.

Tracy Moore stated that, in his opinion, this needs to be removed from the agenda and that the request does not fall within the parameters of the 800 MHz Operations and Maintenance budget. Mr. Moore believes that in-building radio coverage should be addressed by the governing bodies of each jurisdiction since the focus of the WCRCS (Washoe County Regional Communications System) is countywide coverage.

## It was moved by Tracy Moore, seconded by David Curtis to remove this item and further consideration of funding from future agendas.

Mr. Garrison concurred with the removal of the agenda item but not the removal of future funding discussions. Mr. Garrison noted that there may be a multitude of building in need of communications improvements.

Mr. Brown commented that he believes this board (800 MHz JOC) could assist in the development and adoption of ordinances governing new construction and remodels of large commercial buildings so that communications for fire and law enforcement personnel is adequate. Property owners need to fully understand the issues of public safety and communications during an incident.

Chair Moore explained that the private sector needs to fund such upgrades to their building to enhance public safety and should where needed include BDA's. While he is not supportive of an investment for this particular entity he believes it should be included in a more global study to identify problems areas in each jurisdiction.

The motion failed: Mike Brown – North Lake Tahoe Fire Protection District; David Curtis – Nevada Air National Guard; Tom Garrison – City of Sparks; Joey Orduna Hastings – Washoe County; Denis Inda – Nevada Department of Transportation; Tim Leighton – Sierra Fire Protection District; Charles Moore – Truckee Meadows Fire Protection District; and Pat

#### Minutes

January 23, 2015 Page 10 of 12

## Nielson – Truckee Meadows Water Authority, dissenting; and Jamie Edrose – RTAA (Reno Tahoe Airport Authority) and Tracy Moore – Washoe County School District voting in favor.

Robert Chisel left the meeting at 11:23 a.m.

Chair Moore suggested a motion to remove this agenda item while allowing a more global discussion that includes the J. A. Nugget and other properties.

It was moved by Mike Brown, seconded by Tim Leighton, to remove this particular agenda item from future agendas and allow continued discussion of the matter under Agenda item 15. Radio Study/Upgrade Requirements for Large Commercial Structures. MOTION CARRIED (Robert Chisel absent).

The meeting recessed at 11:28 a.m. and reconvened at 11:34 a.m.

18. 800-MHz REGIONAL COMMUNICATION SYSTEM: REMSA (Regional Emergency Medical Services Authority) Sponsorship: [For possible action] – A review, discussion and possible action/direction to approve, deny or otherwise modify the 800 MHz Users Committee recommendation on participating agency sponsorship of REMSA (Regional Emergency Medical Services Authority) use of the 800-MHz Washoe County Regional Communication System. Taken out of agenda order

Ryan Sommers outlined the process undertaken under the direction of Washoe County Manager John Slaughter to identify a sponsoring agency for REMSA (Regional Emergency Medical Services Authority). Mr. Sommers drew attention to the letter of agreement (copy on file) for Washoe County to sponsor REMSA signed by Joey Orduna Hastings on behalf of Washoe County Manager John Slaughter.

Responding to Chair Moore's concern about what if any impact the sponsorship of REMSA might have on WCRCS (Washoe County Regional Communications System), Shawn Tayler – Regional Communications Coordinator, explained that REMSA pays for and operates a total of twenty (20) radios based on their previous sponsorship by UNR (University of Nevada, Reno). Mr. Tayler does not foresee any issue based on the number of radios and usage. Mr. Tayler explained that REMSA has paid additional backbone buy-in cost when the number of newly purchased radios exceeded what is allowed (10-percent) in the past. Based on the current number of radios REMSA currently has they can purchase two (2) per budget cycle. However, the number of available LID's (Logical Identification Number) is currently 78 and there have been discussion about how to increase the number when the communications system is upgraded to the P-25 Phase 2.

Aaron Abbott – REMSA, outlined the use of the radios currently held by REMSA explaining that the majority of the radios are allocated to tactical and EMS (Emergency Medical Services) teams and used during police and fire incidents.

Tim Leighton noted that the VHF/UHF frequencies are being discontinued and questioned the upgrades required to move the agency to the 800 MHz system under the REMSA franchise in the future.

Minutes January 23, 2015 Page 11 of 12

Mr. Sommers clarified that this agreement only sponsored REMSA as a user of the system with no intent to have assigned channels or talk groups. It will be up to each participating agency to determine what talk groups will be shared with REMSA.

It was moved by Mike Brown, seconded by Tom Garrison, to approve and honor the letter of agreement signed by Washoe County and REMSA (Regional Emergency Medical Services Authority) as outlined in the agreement dated January 23, 2015. MOTION CARRIED.

**17. 800-MHz REGIONAL COMMUNICATIONS SYSTEM STATUS UPDATE** [Non-action item] – *An informational update on the status of the communications system.* 

Shawn Tayler – Regional Communications Coordinator, provided an update on the system status and noted that there are no known issues at the present time. Mr. Tayler explained that most of the equipment has been purchased to complete installations at the Incline Substation and DC conversion at Red Peak. Mr. Tayler noted after Red Peak is complete that Snowflake and the Water Tower are left for conversion. The transition to the P-25 Phase 2 system will require a voltage change in the DC powers units.

**19. 800 MHz USERS COMMITTEE UPDATE** [For possible action] – A review, discussion and possible direction on recent actions/recommendations of the 800 MHz Communications System Users Committee.

Ryan Sommers – 800 MHz Users Committee Chair, noted that the JOC's (Joint Operating Committee) election of officers mirrored that of the 800 MHz Users Committee. In other action the 800 MHz Users Committee directed staff to compile a list of inactive radios and their deactivation date for distribution to member agencies. Mr. Sommers stated that all member agencies would be notified of inactive radios.

## It was moved by Mike Brown, seconded by Tim Leighton, to accept the 800 MHz Users Committee report, as presented. MOTION CARRIED.

**20. COMMUNICATIONS SYSTEM RADIO UPDATE** [For possible action] – A review, discussion and possible direction to staff to work with NDOT (Nevada Department of Transportation), NV DPS (Nevada Department of Public Safety) and NV Energy on testing and evaluating possible new radio system technologies.

Shawn Tayler – Regional Communications Coordinator, remember those present that the model 700P radios were obsolete and that inventories of spare parts were nearly exhausted. Mr. Tayler explained that new radio purchases should be models that are P-25 Phase 2 complaint. Mr. Tayler noted that the NDIP (Nevada Dispatch Interoperable Project) interface and VIDA (Voice, Interoperability, Data, and Access) will support both the incoming P-25 Phase 2 and existing EDACS system. Mr. Tayler will provide additional detail on radio models and features to member agencies.

Hearing no public comment Chair Moore asked for board discussion or a motion.

**Minutes** 

January 23, 2015 Page 12 of 12

# *It was moved by Tracy Moore, seconded by Mike Brown, to accept the Communications System Radio Update, as presented.* MOTION CARRIED.

#### 21. EMERGENCY ITEMS [For possible action]

There were no emergency items.

22. 800 MHz JOINT OPERATING COMMITTEE MEMBERS AND/OR STAFF ANNOUNCEMENTS, REQUESTS FOR INFORMATION AND SELECTION OF TOPICS FOR FUTURE AGENDAS [Non-action item] – The next meeting of the 800 MHz JOC (Joint Operating Committee) is Friday, April 17, 2015.

Blaine Cartlidge – Deputy District Attorney, introduced David Watt-Vial who will provide legal counsel to the 800 MHz Users and JOC (Joint Operating Committee) Committees.

Mike Brown expressed his appreciation to technical staff and their rapid response to a recent issue.

Tim Leighton thanked Ryan Sommers for Chairing the 800 MHz Users Committee and his filtering of information before starting each meeting.

#### 23. PUBLIC COMMENTS [Non-action item]

There were no public comments.

#### 24. ADJOURNMENT [Non-action item]

Chair Moore adjourned the meeting at 12:01 p.m.

# AS APPROVED BY THE 800 MHz JOINT OPERATING COMMITTEE IN SESSION ON APRIL 17, 2015.