

# WASHOE COUNTY REGIONAL 800 MHz COMMUNICATION SYSTEM

## *Joint Operating Committee*

Tracy Moore, Chair  
Charles Moore, Vice-chair  
Christine Vuletich, Secretary

### Minutes

Friday ~ April 20, 2018 ~ 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** [Non-action item]

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

**PRESENT:** Brian Allen – Sparks; Ed Atwell – UNR, Police; Craig Betts – Washoe County; Bryan Boren – VA; Mark Cameron – RTAA; Dave Cochran – Reno; David Curtis – NAG; Jaime Edrose – RTAA; Dave Hunkup – RSIC; Pat Nielson – TMWA; Tracy Moore – WCSO; Mark Regan – NLTFPD; Jason Reynolds – UNR, Police; Christine Vuletich – Washoe County.

**ABSENT:** Charles Atkinson – TMWA; Lance Avansino – RSIC; Adam Garcia – UNR, Police; Sam Hicks – TMFPD; Denis Inda- NDOT; Reid Kaiser – NDOT; Jon Kelley – WCSO; Chris Ketring – TMFPD; Rafael Leal – VA; Chris Maples – Sparks; Charles Moore – TMFPD; Sabra Newby – Reno; Darrell Norman – VA; David Paulon –PLPT; Don Pelt – PLPT; and Ryan Sommers – NLTFPD.

David Watts-Vial – Deputy District Attorney, was also present.

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

There were no public comments.

#### 3. **APPROVAL OF THE MARCH 2, 2018, MINUTES** [For possible action]

Member Hunkup noted that he did not see that he was listed as present or absent recalling that he had not attended the previous JOC meeting. Mr. Hunkup asked that he be shown as absent. Additionally, Valerie Barr is no longer with the RSIC and can be removed. Additionally, he believes that RSIC Tribal Chair Arlen Melendez can also be removed.

***It was moved by Member Edrosa, seconded by Member Vuletich, to approve the March 2, 2018, minutes as amended.***

There were no public comments.

***The motion carried unanimously.***

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

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There was no report.

- 5. LID (Logical Identification Number) STATUS UPDATE** [For discussion only] – *An ongoing review and discussion on the issue of limited LID availability on the Washoe County Regional Communication System.*

Quinn Korbolic – Washoe County Technology Services, noted that NV Energy had relinquished 20 LID's bring the total number available to 21. Mr. Korbolic commented that the goal is to provide additional LID's for the Reno, Sparks and Washoe County system as the migration continues to the P25 system.

Member Edrosa commented that the RTAA had requested one additional LID as the region transitions to the P25 system.

- 6. SYSTEM STATUS UPDATE** [Non-action item] – *An informational update on the operational status of the 800 MHz Communication System.*

John Byerly - Washoe County Technology Services, noted that a variety of activities were on-going including work on Red Peak and DC power conversions to improve system coverage. Mr. Byerly explained that security cameras had been installed at all sites and that a server will be acquired to save the video recording. Additionally, the cameras are equipped with zoom and are capable of taking a second view and sending alerts when an intruder is detected. Mr. Byerly also noted that work is ongoing in limited coverage areas of Sparks to resolve several issues in the Los Altos and Disc Drive area.

- 7. NEVADA SHARED RADIO SYSTEM PROJECT UPDATE** [For discussion only] – *A review and discussion on the progress of Washoe County, NDOT and NV Energy on radio system design and drafting of a contract for the P25 Nevada Shared Radio System.*

Quinn Korbolic – Washoe County Technology Services, recalled previous discussion about negotiations with Harris Communications. Recently a notice was distributed to the 800 MHz JOC member about the appointment of a representative of WCSD as an adviser on the negotiations. Current progress on the design is focused on routers, switches and microwave issues focused on statewide system. It is hoped that a tentative final design will be forthcoming along with a site selection that provides needed power sources and other services necessary for operation. The final design and with hopefully better pricing will be brought back once completed.

Chair Moore recalled the interest expressed by the 800 MHz JOC members to have a representative participating in the process.

Seth Daniels – NDOT, commented that Washoe County is proposing a site that overlooks his home and suggested that Pyramid Highway and Red Hawk are being considered for NDOT coverage along with Painted Rock and two sites on the west side of Lake Tahoe.

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- 8. NEVADA SHARED RADIO SYSTEM DESIGN - POOR COVERAGE AREAS AND NEW SITES** [For possible action] – *A review and discussion of poor radio coverage areas and new sites to address the poor coverage areas and possible action to direct users to identify areas of poor radio coverage, identify possible solutions, provide that information to staff, and to direct staff to present the information to at a later date.*

Quinn Korbolic – Washoe County Technology Services, narrated a PowerPoint® presentation (copy on file) on areas of limited coverage and new sites being considered to alleviate some coverage issues. Mr. Korbolic noted that in some instances it may be cost effective to utilize existing tower sites, with owner authorization. Mr. Korbolic explained that there has been some discussion with the owner of the Greenfield site to alleviate poor coverage.

Chair Moore noted that Galena High School site antenna had to be re-aligned towards Peavine Peak. The Slide Repeater was not connecting with the rooftop antenna of the high school.

During the discussion it was noted that the information had been provided to Harris Communications for modeling in the hopes that coverage can be improved to cover areas with limited or no coverage. Other discussion noted that the additional development is being considered in some areas of limited coverage including but not limited to Stone Gate development in Cold Springs. As the discussion continued it was noted that some of the high use recreational areas are also impacted by limited communications capabilities, which poses some public safety concerns. Discussion then noted that the WCSD Police do not respond or provide services to charter schools. However, WCSD has plans for schools site in the South meadows area. It was suggested during the discussion that perhaps developers should be contributing to the cost of system improvements to accommodate growth.

No specific action was taken.

- 9. NSRS TECHNICAL ADVISORY COMMITTEE APPOINTMENT** [For possible action] - *A review, discussion and possible action to recommend that Washoe County appoint the individual recommended by the 800 MHz User's Committee as Washoe County's representative on the Nevada Shared Radio System Technical Advisory Committee (NSRS TAC).*

Quinn Korbolic – Washoe County Technology Services, outlined the agreement of the partner agencies in the NSRS, including the formation of a TAC (Technical Advisory Committee). The agreement provides the appointment of a representative from each of the partner agencies who will work with the System Administrator to resolve system issues. The 800 MHz Users Committee recommends that Shawn Tayler be appointed as the representative for Washoe County. Mr. Korbolic noted that Mr. Tayler had accepted the nomination at the 800 MHz Users meeting.

***It was moved by Member Cochran, seconded by Member Allen, to accept the recommendation of the 800 MHz Users Committee to appoint Shawn Tayler as the Washoe County representative on the NSRS TAC. The motion carried unanimously.***

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- 10. 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 scheduled July 20, 2018. No discussion among Committee Members will take place on this agenda item.*

No new items were identified.

- 11. PUBLIC COMMENTS** [Non-action item]

Chair Moore expressed his appreciation to those present for that participation and continued involvement in an important decision that affects public safety and responders.

David Watts-Vial – Deputy District Attorney commented that Chair Moore’s comment should probably have been made under the previous agenda item.

- 12. ADJOURNMENT** [Non-action item]

Chair Moore adjourned the meeting at 10:38 a.m.

**AS APPROVED BY THE 800 MHz JOC (Joint Operating Committee) IN SESSION ON July 20, 2018.**