

WASHOE COUNTY REGIONAL 800 MHz COMMUNICATION SYSTEM

800 MHZ USERS COMMITTEE

Minutes

Tracy Moore, Chair
Rob Larson, Vice-chair
Keith Mullen, Secretary

Thursday ~ September 15, 2016 ~ 10:00 a.m.

REGIONAL EMERGENCY OPERATIONS CENTER
5195 SPECTRUM BOULEVARD, RENO, NEVADA

1. CALL TO ORDER AND ROLL CALL (Non-action item)

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

PRESENT: Bill Ames – Washoe County Sheriff's Office; Steve Baker – Truckee Meadows Water Authority; Jeff Bryne – North Lake Tahoe Fire Protection District; Richard Burger – Nevada Department of Transportation; Clay Griffin – Washoe County Sheriff's Office; Rob Larson – City of Reno; Tracy Moore – Washoe County School District; Keith Mullen – City of Sparks; Jason Reynolds – University of Nevada, Reno; Ryan Sommers – North Lake Tahoe Fire Protection District; Kirt Warren – Washoe County School District; Jim Whalen – Nevada Department of Transportation; and Paulk Wiley – City of Reno.

ABSENT: Ed Atwell – University of Nevada, Reno; Lance Avansino – Reno-Sparks Indian Colony; Bryan Boren – Veterans Affairs; Bonnie Condor – Reno Tahoe Airport Authority; David Curtis – Nevada Air National Guard; Geoff Daforno – Truckee Meadows Water Authority; Pat Dyer – City of Sparks; Andy Gebhardt – Truckee Meadows Fire Protection District; Ray Guzman – Reno Tahoe Airport Authority; Chris Ketring – Truckee Meadows Fire Protection District; Tim Leighton – Truckee Meadows Fire Protection District; Anthony Masten – Nevada Air National Guard; Remy Mauro – Reno Tahoe Airport Authority; Tom Nelson – Reno Tahoe Airport Authority; David Paulon – Pyramid Lake Paiute Tribe; Don Pelt – Pyramid Lake Paiute Tribe; and Teresa Wiley – City of Sparks.

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

2. PUBLIC COMMENTS (Non-action item)

There were no public comments.

3. APPROVAL OF JULY 21, 2016 MINUTES (For possible action)

It was moved by Rob Larson, seconded by Keith Mullen, to approve the July 21, 2016, minutes, as submitted.

There were no public comments.

MOTION CARRIED.

4. LID (Logical Identification Number) STATUS UPDATE [For possible action] – *An ongoing review, discussion and possible recommendation to recommend that the 800 MHz Joint Operation Committee (JOC) approve, deny or otherwise modify recommendations to resolve LID issues with WCRCS (Washoe County Regional Communications System) Users.*

Shawn Tayler – Regional Communications Coordinator, commented that as of today (September 15, 2016) only 8 LID's remained of those 8 LID's 3 are set aside for system usage. Mr. Tayler strongly

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recommends that the 800 MHz Users Committee recommend to the 800 MHz JOC (Joint Operating Committee) that member agencies be more proactive in the identification of unused/inactive radios so that those LID's can be returned to the queue.

During the discussion it was noted that the move of non-public safety users to BEON or other services would also free-up additional LID's. It was pointed out that there are currently 40 requests for LID's pending.

Mr. Tayler pointed out that it is critical, in his opinion, that the number of LID's be resolved by the end of the first quarter of 2017.

Chair Moore stated that he would make that recommendation to the JOC at their October 20, 2016, meeting.

David Watts-Vial – Deputy District Attorney, noted that in the absence of a motion he suggests that Mr. Tayler make the same appeal to the 800 MHz JOC.

It was moved by Keith Mullen, seconded by Kirt Warren, to recommend that the 800 MHz JOC direct that an inventory of radios be undertaken by member agencies to determine the number of LID's that can be returned to WCRCS.

There were no public comments.

MOTION CARRIED.

5. SYSTEM STATUS UPDATE (Non-action item) – *An informational update on the operational status of the 800 MHz Communication System.*

Shawn Tayler – Regional Communications Coordinator, noted that air conditioning units and generators had been serviced and repaired during the summer months and that realignment of antenna and microwave equipment is nearing completion. Additionally, an upgrade to the microwave system is in progress and should be completed before access to the mountain tops site is impossible with winter weather.

6. AREAS OF LIMITED COMMUNICATIONS [For possible action] – *An informational update review, discussion and possible direction to staff on the recently purchased P-25 Phase 2 equipment to cover the Rancho Haven/Red Rock Road and other areas.*

Shawn Tayler – Regional Communications Coordinator, commented that some on-site testing had been conducted with P-25 units and provides additional coverage in the Redrock/Rancho Haven areas. The portable vehicular unit has not yet been test due to microwave upgrades that should be completed in the near futures. Mr. Tayler suggested that radio users that do not operate outside the region could be converted to the P-25 system.

Chair Moore noted that an after action review by Truckee Meadows Fire Protection District, Chief Charles Moore, that listed the most critical issues is communications issues in the Red Rock/Rancho

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Haven areas that place public safety personnel in danger. Chair Moore noted the significant cost that will most likely be incurred to fully correct the communications issues in the more remote areas.

No specific action taken.

- 7. 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, commented that some limited testing of various P-25 systems had been conducted and that there is an opportunity for member agencies to participate in the testing to better experience this type of technology needed in the future system. Mr. Tayler reminded member agencies to be sure to purchase equipment that is P-25 complaint or upgradable to the new P25 platform.

There were no public comments.

No specific action was taken.

- 8. COMMUNICATIONS SYSTEM AND RADIO UPDATE** [For possible action] – *A review, discussion and possible direction to staff on the change-over to newer technology radio system and radios as current models are being phased out.*

Shawn Tayler – Regional Communications Coordinator, commented that he believes this to be a redundant item and had no further comment.

There were no public comments or action taken.

- 9. INFORMATIONAL UPDATE ON KNOX BOX ACCESS SYSTEM AND THE INCOMING P-25 REGIONAL COMMUNICATIONS SYSTEM** (Non-action item) – *An informational update on compatibility and potential issues that might be experienced between the existing “Click-to-Enter Access Systems technology and the incoming P-25 communications system. The existing Click-to-Enter System will need to be analyzed to make sure it is compatible with various radio systems, in the event a new radio system is installed, statewide and current agencies remain with the NSRS/WCRCS.*

Ryan Sommers – North Lake Tahoe Fire Protection District, outlined concerns about the existing “click to enter” system and its compatibility with the incoming P-25 radio system.

Paul Wiley explained that the ones in use that he is familiar with in the City of Reno are maintained by Tholl Fencing and could be upgraded. However, the cost of the upgrade and replacement are nearly identical.

Chair Moore also noted that BDA's (Bi-Directional Amplifier) have similar issues and will require upgrades or replacement as the incoming communications system incorporates 700 MHz.

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- 10. 800 MHZ USERS COMMITTEE MEMBER/STAFF ANNOUNCEMENTS, REQUESTS FOR INFORMATION AND SELECTION OF TOPICS FOR FUTURE AGENDAS** (Non-action item) –
No discussion among 800 MHz Users Committee members will take place on this item. The next regular meeting is scheduled on November 17, 2016.

No new agenda items identified.

- 12. PUBLIC COMMENTS** (Non-action item)

There were no public comments.

- 13. ADJOURNMENT** (Non-action item)

Chair Moore adjourned the meeting at 10:23 a.m.

AS APPROVED BY THE 800 MHZ USERS COMMITTEE IN SESSION ON DECEMBER 12, 2016.