

# WASHOE COUNTY REGIONAL 800 MHZ COMMUNICATION SYSTEM

## **800 MHZ USERS COMMITTEE**

### **Minutes**

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

**Thursday ~ July 21, 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:** Steve Baker – Truckee Meadows Water Authority; Richard Burger – Nevada Department of Transportation; Clay Griffin – Washoe County Sheriff's Office; Rob Larson – City of Reno; Anthony Masten – Nevada Air National Guard; Tracy Moore – Washoe County School District; Jim Whalen – Nevada Department of Transportation; and Teresa Wiley – City of Sparks. Ed Atwell and Jason Reynolds- University of Nevada, Reno joined the meeting at 10:05 a.m. Tim Leighton – Truckee Meadows Fire Protection, joined the meeting at 10:05 a.m.

**ABSENT:** Lance Avansino – Reno Sparks Indian Colony; Bryan Boren – Veterans Affairs; Jeff Byrne – North Lake Tahoe Fire Protection District; Bonnie Conder – 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 Water Authority; Ray Guzman – Reno Tahoe Airport Authority; Jon Kelley – Washoe County School District; Patrick Kendrick – Drug Enforcement Administration; Chris Ketring – Truckee Meadows Fire Protection District; Remy Mauro – Reno Tahoe Airport Authority; Keith Mullen – City of Sparks; Tom Nelson – Reno Tahoe Airport Authority; David Paulson – Pyramid Lake Paiute Tribe; Don Pelt – Pyramid Lake Paiute Tribe; Mike Shaffer – Washoe County School District; Ryan Sommers – North Lake Tahoe Fire Protection District; Jason Trevino – Washoe County School District; and Paul Wiley – City of Reno.

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

#### **2. PUBLIC COMMENTS (Non-action item)**

There were no public comments.

#### **3. APPROVAL OF MAY 19, 2016 MINUTES (For possible action)**

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

***It was moved by Teresa Wiley, seconded by Jim Whalen, to approve the May 19, 2016, minutes, as submitted. MOTION CARRIED.***

Ed Atwell and Jason Reynolds – University of Nevada, Reno, joined the meeting at 10:04 a.m.

#### **4. ELECTION OF SECRETARY (For possible action)**

Chair Moore opened the nominations for Secretary noting that Keith Mullen – City of Sparks, had expressed his interest in serving as the Board Secretary but was unable to attend today's (July 21, 2016) meeting.

## *800 MHz Communications System Users Committee – Minutes*

July 21, 2016

Page 2 of 4

Tim Leighton Truckee Meadows Fire Protection District, joined the meeting at 10:05 a.m.

***Chair Moore nominated Keith Mullen to serve as Secretary, Teresa Wiley seconded the nomination.***

***Ed Atwell nominated Jim Whalen to serve as Secretary, Teresa Wiley seconded the nomination.***

Jim Whalen accepted the nomination.

***Rob Larson – City of Reno, Teresa Wiley – City of Sparks, Tim Leighton – Truckee Meadows Fire Protection District; Anthony Masten – Nevada Air National Guard, Steve Baker – TMWA, Jim Whalen – NDOT and Chair Moore voted for Keith Mullen.***

***Ed Atwell – UNR, Clay Griffin – Washoe County Sheriff's Office voted for Jim Whalen.***

Keith Mullen was elected Secretary.

- 5. 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 (July 21, 2016) only seven (7) LIDs remain with one agency expressing interest in two (2).

Responding to Ed Atwell's inquiry about whether an agency could "loan" LIDs without have to relinquish them, Mr. Tayler explained that once the need for the LID return to for the loaned LID it would require that the borrowing agency relinquish the LID rendering the equipment non-functional. Mr. Tayler further explained that the EDACS (Enhanced Digital Access Communications System) system has a set number of LIDs that is nearly exhausted. Partner agencies NV Energy and NDOT have provided additional LIDs. Additionally, the City of Reno recently returned ten (10) LIDs. Mr. Tayler will continue to work with member agencies to identify ways to reduce the number of LIDs currently in use by converting to BeOn and moving to the P25 system. Mr. Tayler noted that the P25 system required P25 phase 2 compatible radios and could be used for non-emergency personnel. Mr. Tayler commented that BeOn Users is not being considered for emergency responder and that radios moved to the P25 system could not access the statewide system once they are out of the area, although using the Simplex mode might allow some communication.

Jim Whalen noted that NDOT is working with other agencies, including UNLV to identify additional LIDs that can be used by others.

Chair Moore encouraged member agencies to inventory their radios and work with Mr. Tayler to relinquish LIDs that are no longer in use

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

## *800 MHz Communications System Users Committee – Minutes*

July 21, 2016

Page 3 of 4

Shawn Tayler – Regional Communications Coordinator, drew attention to the report (copy on file) and drew attention to the increase in activity. Currently access is open to all mountaintop sites with staff making repairs to ice damage to fencing, building and antennas as well as air-conditioning servicing and generator maintenance.

**7. 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 the channel expansion on the P25 system and 4 additional channels had been completed and accepted. Currently Technology Services is seeking a vehicle for the mobile repeater system for testing in the Rancho Haven Red Rock and other remote areas of Washoe County.

Tim Leighton – Truckee Meadows Fire Protection District, offered the use of a TMFPD vehicle for testing.

Mr. Tayler accepted the offer.

Responding to Ed Atwell's inquiry about whether this would free some LIDs, Mr. Tayler explained that it would not. The equipment will however extend the range of communications in the more remote areas of Washoe County where communications are either extremely limited or non-existent.

**8. 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, explained that the process of finalizing a conceptual system design to be used as the basis for the RFP (Request for Proposal) is nearing completion. It is expected that the RFP will be released in mid-to-late September (2016).

**9. 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 explained that this particular agenda item is focused on the end user and purchase of new equipment that must be P25 Phase 2 compatible or upgradable. Mr. Tayler reminded member agencies that new equipment must be P25 complaint or upgradable to the P25 system.

**10. 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 KNOX Box Access Systems technology and the incoming P-25 communications system.*

## *800 MHz Communications System Users Committee – Minutes*

July 21, 2016

Page 4 of 4

Chair Moore noted that other equipment may need to be upgraded as the region moves to the P25 Phase 2 system. This particular agenda item has been delayed pending additional information and will be on the next meeting agenda.

- 11. 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 September 15, 2016.*

No new agenda items were identified and item 10 continued to the September 15, 2016, meeting.

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

Suzy Rogers – City of Reno, noted that the Reno Dispatch Center was now a stand-alone department for the City of Reno known as the Public Safety Dispatch Center – City of Reno, effective July 1, 2016.

Chair Moore noted that the Washoe County School District's (WCSD) recent audit of radio equipment resulted in the identification of 30 duplicate LID's. Chair Moore noted that WCSD will work with Shawn Tayler to determine if some radios may need to be deactivated.

Tim Leighton – TMFPD (Truckee Meadows Fire Protection District) noted that SFPD (Sierra Fire Protection District) had been consolidated with TMFPD as of July 1, 2016.

Chair Moore commented that the 800 MHz JOC (Joint Operating Committee) had received notice of the consolidation at their July 15, 2016, meeting. Chair Moore pointed out that the consolidation of TMFPD and SFPD as well as UNR – Police and TMCC – Police had assumed and accepted the liability for all financial and equipment obligations.

Dave Watts-Vial recalled that this body had received the notice of consolidation at the May 19, 2016, meeting with the JOC being notified on July 15, 2016.

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

Chair Moore adjourned the meeting at 10:36 a.m.

**AS APPROVED BY THE 800 MHZ USERS COMMITTEE IN SESSION ON SEPTEMBER 15, 2016.**