

# WASHOE COUNTY REGIONAL 800 MHz COMMUNICATION SYSTEM

## **800 MHZ USERS COMMITTEE**

### **Minutes**

**Thursday ~ May 7, 2015 ~ 10:00 a.m.**

**REGIONAL EMERGENCY OPERATIONS CENTER  
5195 SPECTRUM BOULEVARD, RENO, NEVADA**

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

Chair Sommers called the meeting to order at 10:01 a.m. A quorum was established.

**PRESENT:** Steve Baker – Truckee Meadows Water Authority; Richard Brooks – Nevada Department of Transportation; Richard Burger – Nevada Department of Transportation, DPS; Jeff Byrne – North Lake Tahoe Fire Protection District; Bonnie Conder – Reno Tahoe Airport Authority; Greg Herrera – Washoe County Sheriff's Office; Dan Johnston – Truckee Meadows Community College; Jon Kelley – Washoe County School District; Chris Ketring – Sierra Fire Protection District; David Curtis – Nevada Air National Guard; Rob Larson – City of Reno; Duane Meyer – Washoe County Sheriff's Office; Keith Mullen – City of Sparks; Jason Reynolds – Truckee Meadows Community College; Jason Reynolds – Truckee Meadows Community College; Mike Shaffer – Washoe County School District; Ryan Sommers – North Lake Tahoe Fire Protection District; and Paul Wiley – City of Reno.

**ABSENT:** Lance Avansino – Reno Sparks Indian Colony; Bryan Boren – Veterans Affairs Police; Mike Brown – North Lake Tahoe Fire Protection District; Geoff Daorno – Truckee Meadows Water Authority; Pat Dyer – City of Sparks; Ray Guzman – Reno Tahoe Airport Authority; Mike Henry – Pyramid Lake Paiute Tribe; Daniel Johnson – City of Reno; Patrick Kendrick – Drug Enforcement Agency; Pat Lee – Washoe County Sheriff's Office; Tim Leighton – Sierra Fire Protection District; Anthony Masten – Nevada Air National Guard; Charles Moore – Truckee Meadows Fire Protection District; Thomas Moore – Nevada Department of Transportation; Tracy Moore – Washoe County School District; Tom Nelson – Reno Tahoe Airport Authority; Pat Nielson – Truckee Meadows Water Authority; Phil Povey – Truckee Meadows Community College; Todd Renwick – University of Nevada, Reno; Jason Trevino – Washoe County School District; 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 JANUARY 22, 2015 MINUTES (For possible action)**

Hearing no public comments, Chair Sommers asked for Board discussion or a motion.

***It was moved by Member Meyer, seconded by Member Curtis, to approve the January , 2015, minutes, as submitted. MOTION CARRIED.***

#### **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***

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*LID issues with WCRCS (Washoe County Regional Communications System) Users. [Taken out of agenda order]*

Shawn Tayler – Regional Communications Coordinator, commented that additional LID's had been released and that the number of available LID's remained stable.

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

- 4. CONSULTANT REPORT ON THE FUTURE P25 PHASE 2 COMMUNICATIONS SYSTEM** (Non-action item) – *An informational update on the P25 Phase 2 Communications system. NDOT, WCRCS and NV Energy have received the final report and recommendations from consultant AECOM, Inc. This report affirms the decision to move to a Project 25 Phase 2 radio system as a replacement for the statewide Land Mobile Radio (LMR) system. The AECOM report has been accepted by the parties and is available for distribution. The second phase of this process, currently underway, will generate an RFP and to obtain consulting services intended to identify P25 Phase 2 technical requirements on behalf of all system users and to identify a single manufacturer for a statewide radio system.*

Rich Brooks – NDOT (Nevada Department of Transportation), summarized the AECOM report which confirms that the Project 25, Phase 2 system is the most suitable replacement for the statewide LMR (Land Mobile Radio). Mr. Brooks noted that all partner agencies (NV Energy, Washoe County and NDOT) had signed the report and that an RFP (Request for Proposal) to seek a consulting engineering firm to identify statewide requirements had been released. Ultimately a vendor will be chosen. Responses to the RFP are due by 3:00 p.m. on May 25, 2015. Mr. Brooks will provide an update at the July 16, 2015 meeting.

Hearing no public comments Chair Sommers asked for Board discussion or a motion.

Chair Sommers asked that an excerpt of the 800 MHz JOC (Joint Operating Committee) meeting minutes of April 17, 2015, be distributed to the Users group.

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

Shawn Tayler – Regional Communications Coordinator, drew attention to the report (copy on file) that was previously distributed. Mr. Tayler noted that a queuing issue had been identified at the Slide Mountain location but is currently not accessible.

- 7. AREAS OF LIMITED COMMUNICATIONS** [For possible action] – *A review, discussion and possible action to approve, deny or otherwise modify a proposal to secure a cost estimate to conduct a study of options to address communications coverage issues. The presentation will include an overview of how the P-25 Phase 2 communications system may improve communications in areas with limited communication capabilities.*

Shawn Tayler – Regional Communications Coordinator, drew attention to the cost matrix distributed earlier (copy on file). Noting that the matrix includes a list of pros and cons for each option, Mr. Tayler pointed out that the Matrix listed the option in order of preference.

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Clay Griffin joined the meeting at 10:12 a.m.

Mr. Tayler commented that he would take recommendations to the JOC (Joint Operating Committee) for further review and action.

During the discussion it was noted that each agency would determine the number of vehicles that could be used in the Red Rock/Rancho Haven area.

Chair Sommers emphasized that this is a public safety issue that requires action.

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

***It was moved by Bonnie Conder, seconded by Duane Meyer, to recommend that the JOC (Joint Operating Committee) approve Option 1. MOTION CARRIED.***

### **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, drew attention to a list of P25 compatible radios (copy on file) provided by Dailey-Wells that meet the requirement to operate on the existing EDACS (Enhanced Digital Access Communications System) system in future P-25. Mr. Tayler noted that there are a few models that only work on the P-25 system.

Responding to Dan Johnston's concern about investing in radios only to find that radios may have to be replaced due to system compatibility issues, Mr. Tayler noted that other jurisdictions had been contacted about functionality and issues encountered. Mr. Tayler commented that the final selection of the system vendor will be made by partner agencies and that implementation is still five to ten years out. Mr. Tayler drew attention to the variety of system users, ranging from statewide, limited local areas as well as multi-jurisdictional agencies. Mr. Tayler noted that the recently acquired terminals at the Reno PSAP (Public Safety Answering Point) will be compatible with radios.

No specific action was taken.

### **9. OBSOLETE RADIO REPAIR BY THE WASHOE COUNTY RADIO SHOP** (Non-action item) – *An ongoing informational update on the repair of obsolete radios.*

Bob McCafferty - Washoe County Radio Shop, noted that the radio shop is using about five (5) radios per month in the repair of the 700p and emphasized that replacement parts are no longer available. Mr. McCafferty drew attention to the newer XG75P series noting that some radios have developed a buzz or hum and can be returned to Harris for warranty repair. Mr. McCafferty emphasized that radios developing such characteristics should be returned to the radio shop while still under warranty for repair.

### **10. 800 MHZ USERS COMMITTEE MEMBER/STAFF ANNOUNCEMENTS, REQUESTS FOR INFORMATION AND SELECTION OF TOPICS FOR FUTURE AGENDAS** (Non-action item) –

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*No discussion among 800 MHz Users Committee members will take place on this item. The next regular meeting is scheduled on July 16, 2015.*

No new agenda items identified.

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

Gary Kimmerle – Dailey Wells Communications, quelled concerns about the transition of radios emphasizing that radios listed in the Radio Catalog provided all meet recently released criteria for functionality and compatibility in accordance with the P25 Compliance Assessment Program, or P25 CAP. Mr. Kimmerle noted that engineers from the major radio manufacturers are working on reverse engineering for over-the-air programming.

### **12. ADJOURNMENT** (Non-action item)

Chair Sommers adjourned the meeting at 10:32 a.m.

**AS APPROVED BY THE 800 MHz USERS COMMITTEE IN SESSION ON SEPTEMBER 17, 2015.**