

WASHOE COUNTY REGIONAL COMMUNICATION SYSTEM

P25 TECHNICAL ADVISORY COMMITTEE

Keith Mullen, Chair, City of Sparks
Shane Akerson, Truckee Meadow Fire
Protection District, Vice-chair
Robert Allen, City of Reno, Secretary
Jenn Felter, Washoe County
Shawn Tayler, At-Large

*****Meeting Minutes*****

Thursday, December 19, 2024

**Washoe County Administration Complex
1001 East Ninth Street, Reno, Nevada, 89512
Building A, Second Floor Caucus Room**

This meeting was scheduled to begin directly after the 800 MHz Users Committee meeting but no earlier than 10:30 a.m.

Committee website: https://www.washoecounty.gov/technology/board_committees/800mhz_users/index.php

AGENDA

1. CALL TO ORDER AND DETERMINATION OF QUORUM [Non-Action Item]

The meeting was called to order at 10:30 a.m.

Present

- | | |
|--|---------------|
| • City of Reno | Robert Allen |
| • City of Sparks | Keith Mullen |
| • Truckee Meadows Fire Protection District | Shane Akerson |
| • Washoe County | Jenn Felter |
| • At Large | Shawn Tayler |

Absent

All members were present.

Deputy District Attorney Michael Large, Washoe County District Attorney's Office, was in attendance.

2. INSTRUCTIONS FOR PROVIDING PUBLIC COMMENT VIA TEAMS/TELEPHONE [Non-Action Item].

Washoe County Deputy District Attorney Michael Large provided the instructions for providing public comment: This was an in-person meeting; however, Committee members and members of the public may attend this meeting by teleconference using Meeting ID: 266 141 841 288, Passcode: pn3a222k), or by telephone by dialing 775-325-0620 and entering Conference ID: 956



QUALITY
PUBLIC SERVICE



INTEGRITY



EFFECTIVE
COMMUNICATION

P25 Technical Advisory Committee

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825 779#. Members of the public may provide public comment in person, attending via teleconference, or by telephone. To provide public comment via Teams, log into the Teams Meeting at the above link and utilize the “Raise Hand” feature during any public comment period. To provide public comment via telephone only, press *5. Press *6 to mute/unmute.

3. **PUBLIC COMMENT** [Non-Action Item] – Comment heard under this item will be limited to three (3) minutes per person and may pertain to matters both on and off the P25 Technical Advisory Committee agenda. However, action may not be taken on any matter raised during this public comment period until the matter is specifically listed on an agenda as an action item. Comments are to be made to the P25 Technical Advisory Committee as a whole.

There was no response to the call for public comment; no emails had been submitted prior to the meeting.

4. **APPROVAL OF JUNE 20, 2024, MINUTES** [For Possible Action] – Committee members may identify any additions or corrections to the draft minutes as transcribed.

Shane Akerson, Washoe County, moved to approve the June 20, 2024, minutes as written; Shawn Tayler, At-large member, provided the second. There was no response to the call for Committee or public comment. Upon a call for the vote, the motion carried unanimously.

5. **NEVADA SHARED RADIO SYSTEM UPDATE** [Non-Action Item] – A review, status update, and discussion on the progress of Washoe County, NDOT, and NV Energy on the Nevada Shared Radio System (NSRS) project, including but not limited to: progress of planning, design and construction activities in Region 2 of NSRS, end-user equipment installation and programming, and project expenses. *Melissa Lawney, Washoe County Technology Services*

Melissa Lawney, Washoe County Technology Services, reviewed her [presentation](#) (slide two) for this item. There was discussion of the issues and solutions encountered with Region One and how those can be helpful as other Regions begin the cut-over process. There has been an overall positive improvement in coverage and voice clarity. Training for radio usage and functionality will be scheduled for agencies as needed in preparation for what is expected to be a spring 2027 cut-over for Region Two. There have been radio programming issues identified and solutions are being sought; there are expected to be approximately 800 radios active day one upon cut-over. Appreciation for previously created radio video tutorials was shared and requested for future updates. Agencies were encouraged to request any specific training that would be helpful. Firewall upgrades were requested as part of the budget process.

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- Cold Springs P25 site has been turned on for testing purposes.
 - WCRCS is working on characterizing P25, running through test scenarios and validating that P25 "One Touch programming works".
 - We are also testing out various P25 features and working to get other radio manufacturer types onto the new system.
- Red Peak Lease is signed, and WCRCS is working with L3Harris to get Construction activities underway.
- BLM Baseline reports for Smokey Quartz and Seven Lakes have been returned to the team for additional studies.
- Train the Trainer for Radio Subscriber Training Jan 24th, 2025

- 6. NEVADA SHARED RADIO SYSTEM REGION TWO CUT-OVER DISCUSSION** [Non-Action Item] – A review and discussion on Washoe County's phased approach to the Region 2 Nevada Shared Radio System (NSRS) project cutover, to include but not be limited to, discussion of cutover planning progress, agency preparedness, and expected timeframes for transition activities. The Region 2 NSRS cutover includes end-user equipment installation and programming, and transition to P25 Radio System equipment from EDACS at NSRS radio sites. *Melissa Lawney, Washoe County Technology Services*

Melissa Lawney, Washoe County Technology Services, reviewed her [presentation](#) (slides three and four) for this item focused on efforts to work with agencies and create the resources and training to make the transition smooth. It is helpful for users to provide specific locations and issues where current coverage is challenging. There is continued need for testing for functionality and coverage. Annual training opportunities were requested.

- 7. WASHOE COUNTY RADIO COMMUNICATIONS SURVEY UPDATE** [Non-Action Item] – A review, and results of the Washoe County Radio Communications Survey. Discussion on how this survey will help us focus training and Region 2 cut over activities for the future of the Public Safety Radio System. *Melissa Lawney, Washoe County Technology Services*

Melissa Lawney, Washoe County Technology Services, reviewed her [presentation](#) (slides five-seven) for this item. There was appreciation expressed for the survey responses and input on best ways to manage radio personalities, create "cheat-sheets," managing LIDs and options for decreasing LIDs for the positions that can utilize the non-public safety BEON mobile app. Additional survey input was encouraged and, again, encouraged to capture specific locations to ensure best coverage moving forward.

Washoe County Radio Communications Survey Results

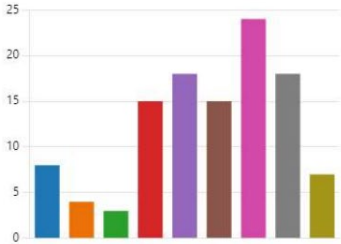


- As part of a continual improvement process WCRCS & Radio Shop are conducting radio user engagements & surveys.
- The Results of the survey's will be used to prepare training and put together instruction materials for all Radio Users.
- If you have not done so yet, please complete the survey at your earliest convenience.

3. I would like to receive additional training on

[More Details](#)


Antennas	8
Batteries	4
Chargers	3
Switching Sites	15
How to Scan different groups	18
BEON Mobile App	15
Training cards or "cheat sheets"	24
Button Layout	18
Other	7



Washoe County Radio Communications Survey 2024



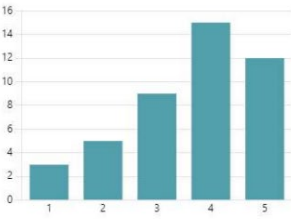
Washoe County Radio Communications Survey Results



4. The radio coverage area is adequate for me to perform my duties

[More Details](#)

3.64
Average Rating



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Washoe County Radio Communications Survey Results

9. I need training on how to "cut-over" to the new P25 System.

[More Details](#)

Yes 32
No 10



2. I have received adequate training on how to use my radio

[More Details](#)

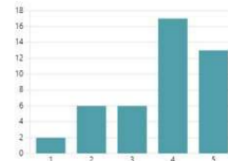
10. My radio has received the "One-Touch" radio programming:

[More Details](#)

Yes 6
No 6
Unsure 33



3.75
Average Rating



- 8. P25 TECHNICAL ADVISORY COMMITTEE MEMBER/STAFF ANNOUNCEMENTS, REQUESTS FOR INFORMATION AND SELECTION OF TOPICS FOR FUTURE AGENDAS** [Non-Action Item] – No discussion among P25 Technical Advisory Committee members will take place on this item. The next regular meeting is scheduled for March 20, 2025, after the conclusion of the 800 MHz Users meeting and no earlier than 10:15 a.m.

- Area One update with problems encountered and partner agencies responses
- Updates on plan once out of "pause"

- 9. PUBLIC COMMENT** [Non-Action Item] – Comment heard under this item will be limited to three (3) minutes per person and may pertain to matters both on and off the P25 Technical Advisory Committee agenda. However, action may not be taken on any matter raised during this public comment period until the matter is specifically listed on an agenda as an action item. Each person addressing the Committee shall give their first and last name. Comments are to be made to the P25 Technical Advisory Committee as a whole.

There was no response to the call for public comment.

10. ADJOURNMENT [Non-Action Item]

The meeting adjourned at 11:21 a.m.

Approved as written in Session March 20, 2025.