

Washoe County Regional Communication System

800MHz JOC 10/16/2025

WCRCS Staff Update



- John Byerly is no longer with WCRCS. Memorial Service planned Spring 2026
- The recruitment process for the Regional Communications Coordinator is complete. Tyler Gerber-Winn is the new Regional Communications Coordinator.
- Open positions to be hired Sr. Network Engineer, (2) Network Engineer 1 or 2
- Shawn Taylor will be brought in as a contractor. Duties include billing, advisory, others as assigned
- Please contact <u>WCRCS@washoecounty.gov</u> for any radio needs. This email is visible to WCRCS and Radio Shop staff

SYSTEM STATUS UPDATE





- Remaining LIDS: 32
 - Pending requests to be issued
 - Storey county (60)*
 - WCSO (6) Raven/SAR
 - Issued
 - WCSO SAR- 5 (2/14)
 - City of Reno (20)
 - City of Sparks Fire (6)
 - WCSD- 4 (2/19)
 - TMFPD (20) 12/19
 - Airport-8
 - Donations
 - National Guard (8) 1/24
 - NDOT-100
- For LID requests, please email WCRCS@washoecounty.gov, and my team will review your submission. Be sure to include an explanation of the critical need in your request. Thank you!

SYSTEM STATUS UPDATE



Radio Service Updates

• Interference hunting is ramping up and team working on find source of issues. Team is actively working to clean noise floor. Irrigation Controller Identified in South Reno.

Site Hardening for Winter

All sites are having generators fueled and are being prepped for Winter.

Microwave Remediation August

- Repair of Peavine to Sparks microwave is complete. Full testing will occur in next mobilization
- Repair of Peavine to Virginia Peak microwave rescheduled to next mobilization due to incorrect part
- Incline waveguide is operational but will be replaced due to weather damage during the next mobilization

Dispatch Interoperability Committee

- Carson City, Storey County, Lyon County, Douglas County in conjunction Washoe County are creating policy and procedures for law enforcement region use of the following channels:
 - PSLE 1
 - PSLE 2
 - Public Safety Law Enforcement Channels*

SYSTEM STATUS UPDATE



BLM Updates

- Smokey Quartz and 7 Lakes are going through final NEPA reports currently.
- Right of way access needed for power design at Smokey Quartz
- 7 Lakes solar drawings being updated
- Estimated for construction in 2026

Red Peak

 New vendor being sourced for construction. Will go to Washoe County BCC after approved change order signed

Overall Site Readiness 2026

- Inventory to be scheduled with L3Harris for all equipment in WCRCS warehouse
- Site readiness is a priority going into Spring of 2026

Programming

- Multiple programming discrepancies have been found in the Harris base pers. These could induce unwanted behavior under certain edge conditions as we approach cutover
- Working with L3Harris to identify timeline for correction

Alpha Paging Decommission



- **Context**: Inforad Paging uses three methods of delivering pages; Text, Email and Alpha Numeric Paging. The Alpha Numeric Paging System sends pages over the air to pagers equipped to receive these messages.
- The Alpha Numeric Paging System due to ageing, the advances in technology and lack of use will be de-commissioned (TBD). Any Agencies that are currently using the Pagers are requested to reach out to a member of the Radio Team to discuss transition
- Inforad Text and Email Paging will not be affected.

