



800 MHz Joint Operating Committee Meeting

January 25th, 2024



System Status Update

Agenda Item#6



System Status Update: Maintenance

- DC battery banks & rectifier testing
 - Newmar Commander II battery/rectifier installed at Marble Bluff, Cold Springs
- HVAC inspection & repair
 - Peavine needs new HVAC, Purchasing in progress
 - Virginia Peak AC continually failing, purchasing in progress.
- Generator inspections and repair
 - Generator Replacement needed at Fox Mountain, Purchasing in progress



Slide Gen Room



Slide West Cam



System Status Update: Maintenance

- Tower inspections & Remote Alarms
 - TSM Support purchased and awaiting training for all new Nokia Microwave System to build within TSM application.
 - Teglar Dish replacements ordered for Peavine to VP & Slide to Watertank, temporary repairs performed due to lead times
- Radio maintenance & alignments
 - All yearly site maintenance completed!
- Security cameras maintenance and installation
 - Cameras purchased for Cold Springs, Ophir, Marble Bluff





System Status Update- Disruptions & Repairs

- Unplanned Outages

- System & Site:

- Planned Outages

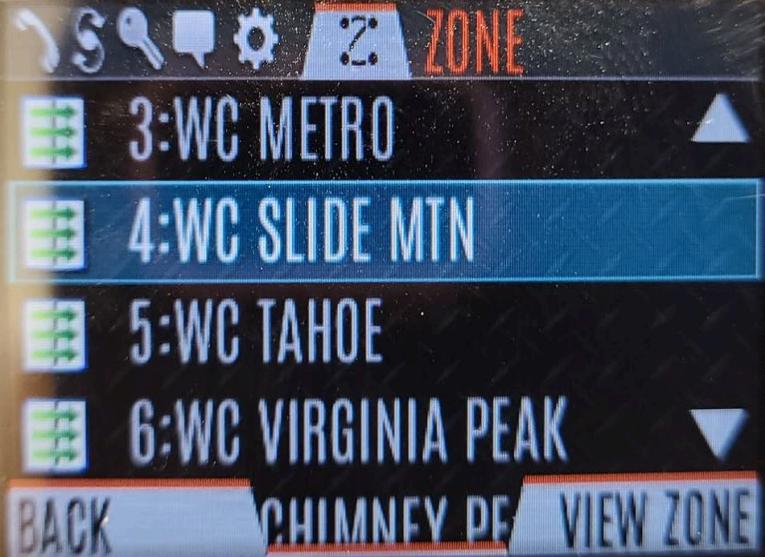
- 12/13/2023 Marble Bluff site on new tower with new antennas.
Great coverage!

METRO SC	SLIDE MT	TAH SC	VA PEAK	CHMNY	MARBLE	POITO	FOX MTN	MT ROSE
CC	CC	CC	CC	FAIL	CC	CC	OFF	12596 - 00273
12577 - 00290	03607 - 01901	OFF	03199 - 01901	15234 - 00289	13790 - 00278	16383 - 01353	13112 - 00273	12596 - 00273
12576 - 00289	04128 - 00753		02210 - 00753	CC	13790 - 00278	12596 - 00273	16383 - 01353	12254 - 00273
	12577 - 00290	16383 - 01353	03607 - 01901	02210 - 00753	12598 - 00278	13112 - 00273	12596 - 00273	13081 - 00273
14914 - 00290	12576 - 00289		04128 - 00753	16383 - 01353	16383 - 01353	12596 - 00273	OFF	16383 - 01353
14010 - 00417	12576 - 00289		16383 - 01353	12829 - 00282	OFF	OFF	OFF	OFF
12704 - 00327	03199 - 01901	04128 - 00753	03199 - 01901	03607 - 01901	OFF	OFF	OFF	OFF
15234 - 00289	14914 - 00290	OFF	03607 - 01901	04128 - 00753	OFF	OFF	OFF	OFF
	14010 - 00417	OFF	OFF	12576 - 00289	OFF	OFF	OFF	OFF
FAIL	15234 - 00289	OFF						
12571 - 00327	16383 - 01353	OFF						
13993 - 01837	02210 - 00753	OFF						
04128 - 00753	OFF							
03607 - 01901	OFF							
12829 - 00282	OFF							
DownLink								
DownLink								
650608	317164	154421	101832	149486	63304	43761	40746	5649
3	20	2						

System Status Update: Critical LID Update

- Special Thanks to Northern Nevada Public health for donating 8 LIDs.
- Specials thanks to NDOT for the donation of 75 LIDS.
- Remaining LIDS: 112
 - Pending requests to be Issued
 - Storey County (5)- sponsored agency requesting to join P25*
 - WCSD (2)- Auditing existing LIDS
 - Pyramid Lake Police requesting 6 LIDS
 - REMSA requesting (8) LIDS*
 - WCSO (11) for Police Graduation
 - TMFPD (15)
 - P25 Agreements need to be updated with Storey County, and REMSA in order to get New LIDS. Reach out to Quinn Korbolic to finalize.
 - REQUEST for ALL agencies to free up LIDS**
Please contact us for a list of active LIDS for your agency to conduct your own internal Audit.
- If you need LIDs please email WCRCBS@washoecounty.gov and my team will review your request- please provide an explanation of critical need. Thank you!

XL-200





System Update: Dispatch Console Upgrades

- L3Harris will upgrade these consoles January through March 2024.
- Dispatch Consoles needed to be upgraded from Windows 8.1 to Windows 10.
 - Special Thanks to Sparks Dispatch for being willing to conduct a Mock-up console install that will test functionality between Intrado and Radio interface, as well as test the recording capability
- Washoe County will have Dave TerMorshuizen from Federal Engineering serve as the Project Manager for this endeavor while the Washoe County Communication Coordinator is out on medical leave.
- L3Harris is completing an inventory of the equipment needed for the install, there are additional routers and switches that were purchased as part of the Core upgrade that need to be installed at this time.

Tentative Dispatch Console Schedule

- Technical Meeting (Recordings Discussion)
 - January 11th, 2024
- Mock Up (Sparks Dispatch)
 - January 16th/17th 2024
- Airport Dispatch
 - January 23 - 25, 2024
- Washoe County School District*
 - January 30 – February 3, 2024
- Washoe County Detention Center
 - February 5 - 9, 2024
- City of Sparks Dispatch
 - February 12 - 16, 2024
- Washoe County Sheriff's Dispatch
 - February 20 - 29, 2024
- City of Reno Dispatch
 - February 20 - 29th





Cold Springs Construction Status
Cold Springs is 100% complete. WCRCS are waiting for the final punch list remediations from L3HARRIS team to complete the final walk-through.



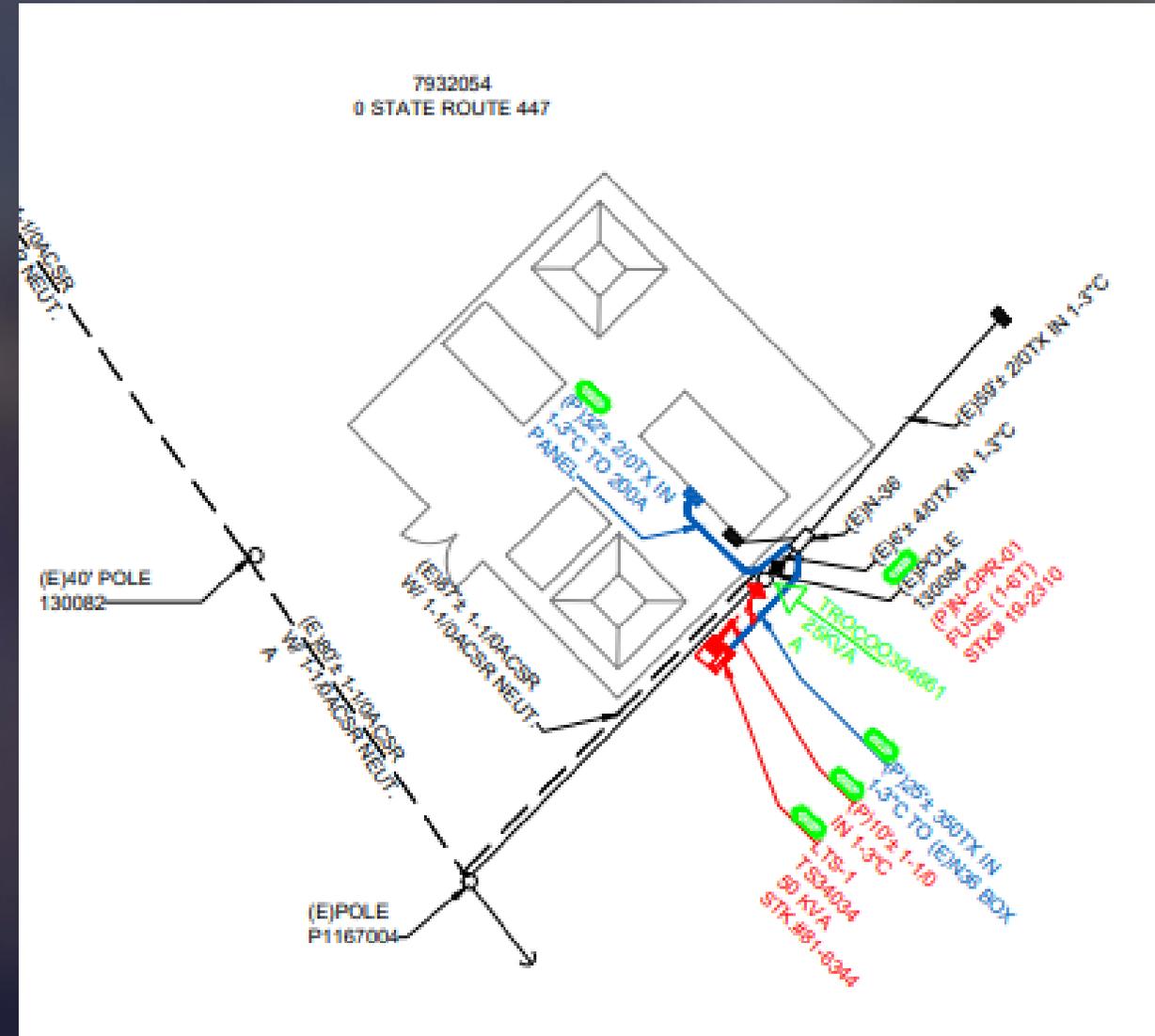
Marble Bluff Construction Status

- Still waiting on power to the site from NVE. Working with PLPT and NVE on easement so power install can be completed.
- Conduits being installed for Fiber
- Waiting on Power from NVE to new building.



System Update: Pyramid Lake Tribal Approval Needed for Marble Bluff

- Tribal Meeting was held on December 1st, to brief Pyramid Lake on status on Marble Bluff Communication Site construction and to get NVE Right of Way agreement signed.
- Need signed right of way and approval for new transformer design to be sent to WCRCs@washoecounty.gov





Questions?

Quinn Korbolic
Qkorbolic@washoecounty.gov

775-328-2348

