



Nevada Shared Radio System (NSRS) Update

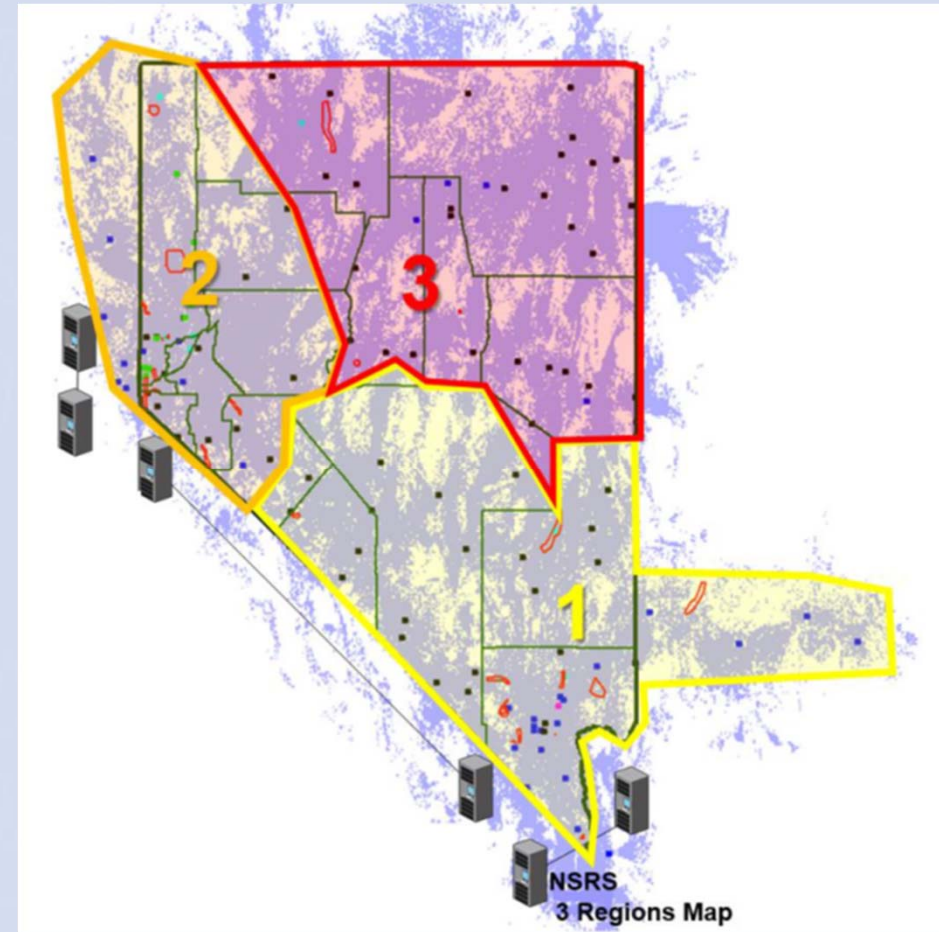
September 17, 2020



System Implementation Schedule

Project Schedule

- Project Kick-off: November 2018
- Region 0 Network Switching Center Install completion: January 2020
- Region 2 Design Phase Completion: **December 2020**
- Washoe County Site Development: **September 2020 → January 2022**
- Washoe County RF Infrastructure Installation: **March 2021 → October 2021**
- Region 2 installation complete and cutover: **May 2022**
- Final Statewide System Acceptance: April 2023

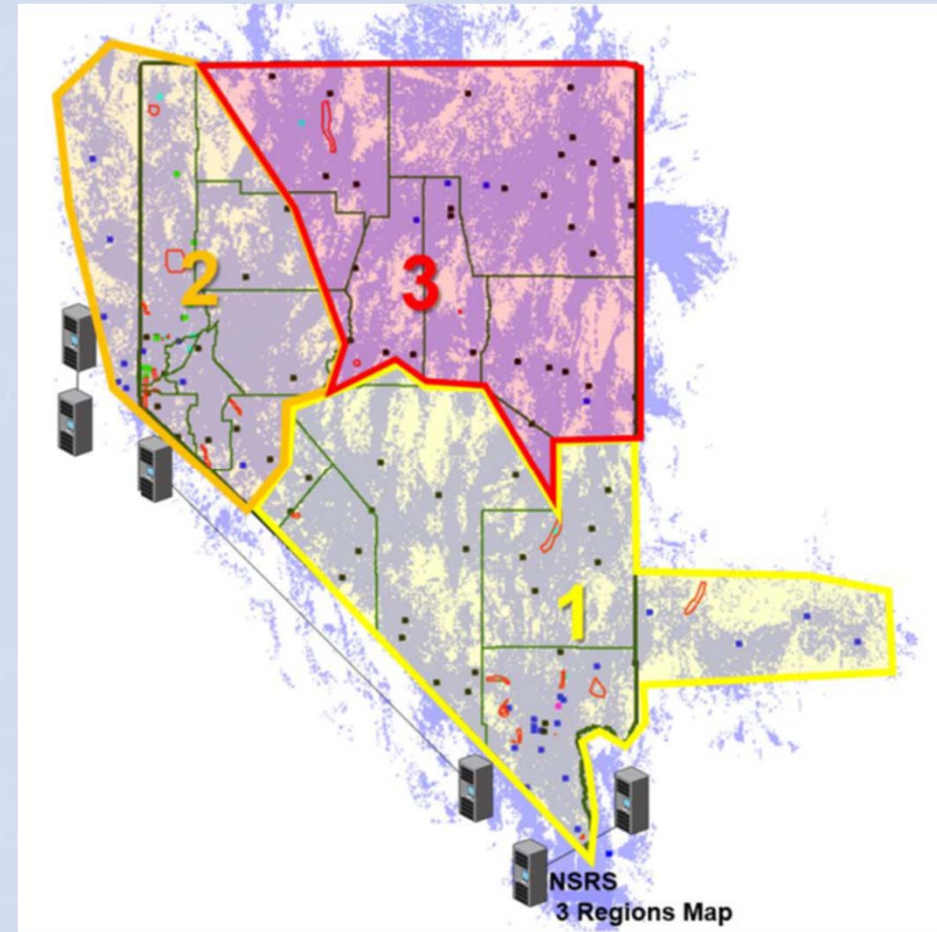




Activity in Region 2

Project Activities

- Site/greenfield surveys: Red Peak, Smokey Quartz, Cold Springs, Red Rock, Chimney, 49 Mountain, Virginia Peak, Yellow Peak, Mt. Rose, and Watertank.
- Site construction planning is beginning for Washoe County Sites.
- Microwave system planning underway





Change Orders

Change Orders for Washoe County

1. Milestone Payments Schedule – No Cost
2. Payment for Services related to site surveys – No Cost
3. Site Remediation Change Order #1, \$45,304.43
4. Console feature update and invoicing - \$18,204
5. Security configuration on Console Routers.
6. Upcoming:
 1. L3Harris Primary Staff Changes
 2. Microwave System
 3. Greenfield Sites



System Costs/Payments

Washoe County Payments Timeline	Projected Civils Invoice Amount	Projected Milestone payments	Project Mgmt	Total Payments	Project Deliverables
FY'19		\$533,981.00	\$85,210.00	\$533,981.00	Milestone: Contract Signing
FY'20	\$45,304.00	\$979,939.57	\$142,745.00	\$1,025,243.57	Milestone: NSC Installation Site remediation (grounding)
FY'21 - Q1	\$322,048.00	\$1,010,073.63	\$14,469.00	\$1,332,121.63	Complete NSC Milestone Site Surveys
FY'21 - Q2	\$193,300	\$918,728		\$1,112,028.31	Milestone: DDR2 Approval. Civils: Permits, Drawings, Site Acquisition - 3 of 6 greenfield; Existing sites
FY'21 - Q3	\$132,660			\$132,660.00	Permits, Drawings, Site Acquisition - 3 of 6 greenfield (BLM/USFS)
FY'21 - Q4	\$2,844,620	\$1,194,008		\$4,038,628	Milestone: R2 Factory Staging. Civils: Grounding Remediation, DC Plant Upgrades at Existing Sites; Tower, Shelter, Generator, New DC Plant, Site Development at 2 of 6 greenfield sites 1/2 of Microwave payments.
FY'22 - Q1	\$2,405,440	\$1,592,010		\$3,997,450	Milestone: Hardware shipment and delivery. Civils: Tower, Shelter, Generator, New DC Plant, Site Development at 2 of 6 greenfield sites, other site remediation/development as required. 1/2 of microwave payments.
FY'22 - Q2	\$1,135,155	\$1,194,008		\$2,329,163	Milestone: Region 2 install complete. Civils: Tower, Shelter, Generator, DC Plant, Site Development at 2 of 6 greenfield sites
FY'22 - Q3				\$0	
FY'22 - Q4				\$0	
FY'23 - Q1				\$0	
FY'23 - Q2				\$0	
FY'23 - Q3		\$537,304		\$537,304	Milestone: Final System Acceptance
Total Paid	\$367,352	\$2,523,994	\$242,424	\$3,133,770	
Total Remaining	\$ 6,711,175	\$ 5,436,058		\$ 2,147,233	
Total	\$ 7,078,527	\$ 7,960,052	\$ 242,424	\$15,281,003.63	

