



# Nevada Shared Radio System (NSRS) Update

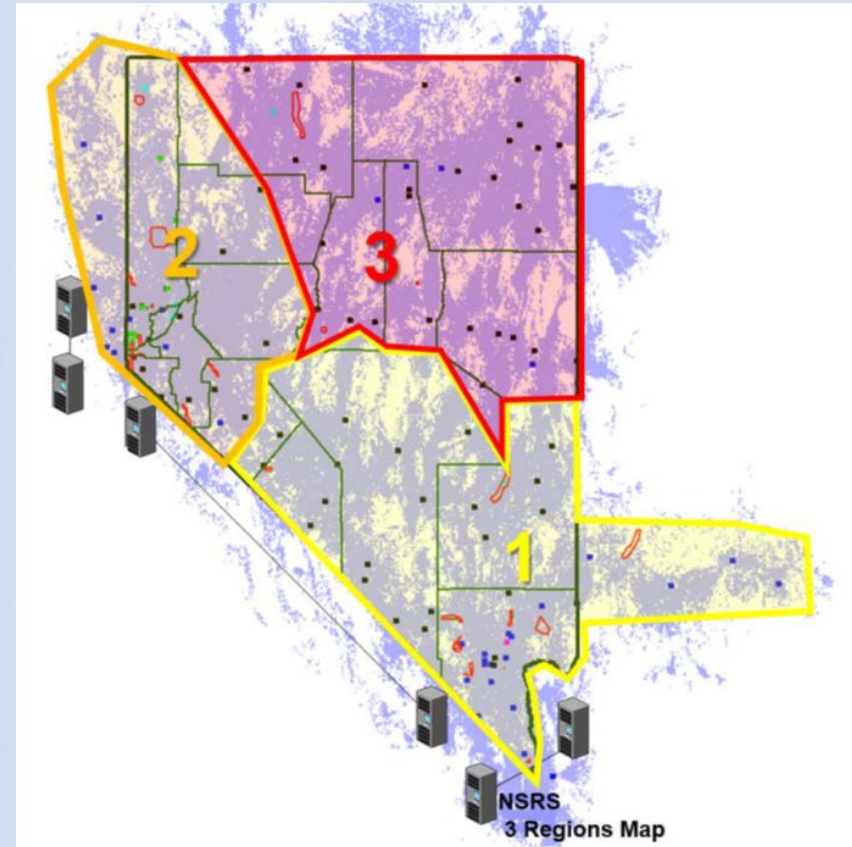
October 18, 2019



# System Implementation Schedule

## Project Schedule

- Project Kick-off: November 2018
- Region 2 Design Phase Completion: **February** 2020
- Washoe County Site Development: **November 2020 → June 2021**
- Washoe County RF Infrastructure Installation: **December 2020 → July 2021**
- Region 2 installation complete: **December 2021**
- Region 2 Cutover: **December 2021**
- Final Statewide System Acceptance: **October 2023**

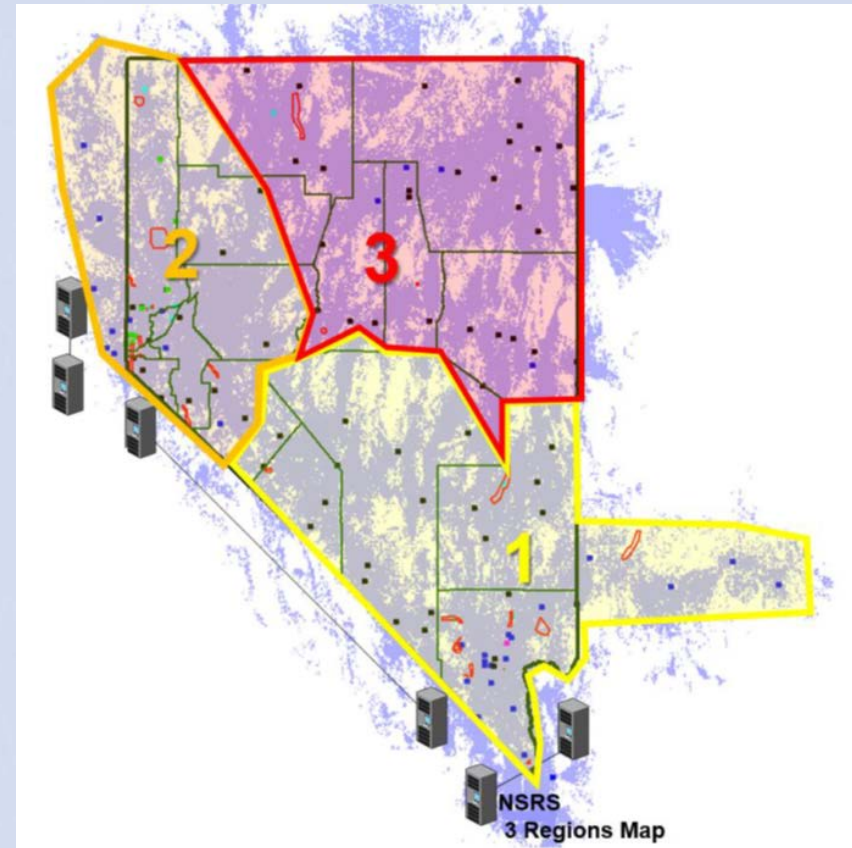




# Activity in Region 2

## Project Activities

- Site Surveys – Mt Rose and Slide Mtn are TBD.
- Site remediation at Edison Way and Spectrum Blvd. as part of Region 0 implementation:
  - Spectrum (NOC) and Edison are the Northern Core sites
  - Grounding updates
- Shawn in Virginia for Factory Acceptance Testing for Core Equipment.
- Additional Core site remediation/cleanup.





# 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



# System Costs

Fiscal Year	Radio System Milestone payments	Civil Infrastructure + Microwave system	Federal Eng. Cost/Estimate	Total by FY
2018-2019	\$533,981		\$85,210	\$619,191
2019-2020	\$918,728	\$45,304	\$16,782/\$171,471	\$980,814
2020-2021	\$4,776,031	\$3,471,308	\$243,631	\$8,490,700
2021-2022	\$1,194,007	\$3,516,612	\$218,424	\$4,929,043
2022-2023	\$537,304		\$137,566	\$674,870
2023-2024				
<b>TOTAL</b>	<b>\$7,960,052</b>	<b>\$7,033,224</b>	<b>\$856,302</b>	<b>\$15,694,618</b>
<b>Remaining</b>	<b>7,426,071</b>		<b>754,310</b>	<b>15,075,427</b>

## Milestone Payments

- **Payment 1 (FY19) :** \$533,981 paid by Washoe County.
  - Washoe County also paid project management (PM) costs for FY19, \$85,210 and for FY20, \$16,782, so far.
- **Payment 2 (FY20):** JOC Infrastructure Payment: \$750,000;
  - Washoe County payment: \$168,728
  - Washoe County will also pay projected \$171,471 in project management fees.
- **FY21 Payments:** To be covered through financing and/or debt pre-payment.



# Radio Purchases

- Collectively, agencies purchasing radios through the Washoe County contract with Harris have purchased **780** radios.
  - Washoe County's contract with Harris requires purchase of 5,097 radios.

Radio Count by Agency	
City of Reno	297
City of Sparks	17
TMFPD	19
Washoe County	14
Washoe County School District	110
RTAA	4
UNR	7
NLTFPD	7
VA	26
Carson City	172
Drone America	30