

Site Updates:

- Union County running at an average of 14,676 calls per month, February-May 2019.
- Receive antenna damage at North Minnehaha site, antenna replaced by National Tower and Controls out of Humboldt.
- Transmit antenna combiner replacement at Mt. Coolidge tower.
- Master Site- continue progress on removal of old equipment, freeing up much space.
- Tower inspection program to do ALL State Radio Towers this summer for plumb/ tension, and hardware inspection.

System Updates:

- System Stats: 25,993 Unit ID's (up from 25,935 in Mar. 2019), 1,508 Talkgroups (up 2 from Mar. 2019).
- System software updates continue for security and performance, consoles and console PC's, system hardware (switches, routers, VM's)
- P.25 system key developed for EFJ/ Kenwood radios.
- P.25 system key in final steps of development for Motorola radios, Motorola will do a review of our programming of the key.
- Code plug template development in progress, will be fully released with P.25 key for Motorola and Kenwood/ EFJ.

Pipeline:

- Latest Civil Disturbance meeting last Tuesday 5/28 indicated work on Pipeline is expected to begin January 2020, dependent on legal approvals. There is limited work being done on Man Camps and Pipe storage areas in multiple locations already, and that limited work will continue.
- State Radio Engineering has 4 Quantar repeaters set up and ready for field deployment. We also have 6 base stations for remote ICP or EOC locations. We will put together antennas, feedlines, and other hardware, including 1 tower trailer. Will have 2 Quantars per location, using a VTAC repeater pair, and Mutual Aide simplex.
- Encryption will be deployed, we have encryption key loaders to do that work. Encryption on the ground portables, and selected ICP/ EOC base radios. Encryption type is AES-256, which has not been broken at this time.
- There will be some funding mechanisms available through legislation, SB-189 and SB-190, that the Governor proposed and signed into law.