

Wyolink Support Manager Report to the PSCC

June 10, 2015

There are 70 Wyolink sites in operation, 65 of which have had construction funded by Wyolink. Three additional sites (Black Mountain, Signal Mountain and White Pine) are planned for 2015 and will bring the count of operational Wyolink sites to 73.

Wyolink is working on sites to provide coverage in the Alpine/Bondurant/Hoback area. One of these sites will be Black Mountain, Idaho. Wyolink is working with the Forest Service to obtain a permit for the other at Monument Ridge.

Signal Mountain should be completed in June. Work resumed on this site June 1st and should be complete in about 2 weeks. Several issues including site access and scheduling conflicts delayed the start of work on this site.

The Pinedale PCE site is under construction and should be operational early summer of 2015. The tower and building have been completed. Site access issues are delaying completion of this site, but work should resume June 15th.

Wyolink has completed over 860 codeplugs to date in 2015, with an average wait time of 1 week. There are currently 10 codeplug on the schedule to complete, with a projected wait for newly requested codeplugs of about 2 days.

We continue to perform coverage testing across the state and upload the results to WYDOT's GIS program for display on a map. Areas that have not been tested have no results displayed on this GIS map and areas with incomplete testing (not all towers providing coverage have been tested) appear to have worse coverage than reality. The URL for this site is:
<https://apps.wyoroad.info/wyolink/coveragemap.html>

There are 275 agencies approved to use Wyolink with 112 State and Federal agencies and agencies in 19 Counties having moved their operations to Wyolink. To date in 2015 (January 1st through May 27th) the Wyolink system handled over 8.7 million radio calls. A chart showing the top 20 talkgroups by time for March 2015 through May 2015 is attached to this report. Busy indications have been 0.012% of total call time system wide. Wyolink reliability so far in 2015 has been over 99.9%.

