

**WyoLink Support Manager Report to the PSCC**  
**September 3, 2015**

There are 72 WyoLink sites in operation, 67 of which have had construction funded by WyoLink. The site at Signal Mountain will bring the count of operational WyoLink sites to 73 when it is activated mid September.

WyoLink is working on sites to provide coverage in the Alpine/Bondurant/Hoback area. One of these sites is Black Mountain, Idaho which became active August 14th. WyoLink is working with the Forest Service to obtain a permit for a site at Monument Ridge or another location, should Monument Ridge not be possible.

The core site at Signal Mountain is complete and is waiting for the T1 circuit from Union Wireless to connect it to the WyoLink system. This T1 circuit is scheduled to be installed by September 8<sup>th</sup>. Once this circuit is in place, Signal Mountain should be active a week later.

The Pinedale PCE site became active August 21<sup>st</sup> and is providing portable coverage in Pinedale and enhancing mobile coverage in the northern portion of Sublette County.

WyoLink has completed over 1827 codeplugs to date in 2015, with an average wait time of 1 week. There are currently 72 codeplugs on the schedule to complete, with a projected wait for newly requested codeplugs of about 1 week.

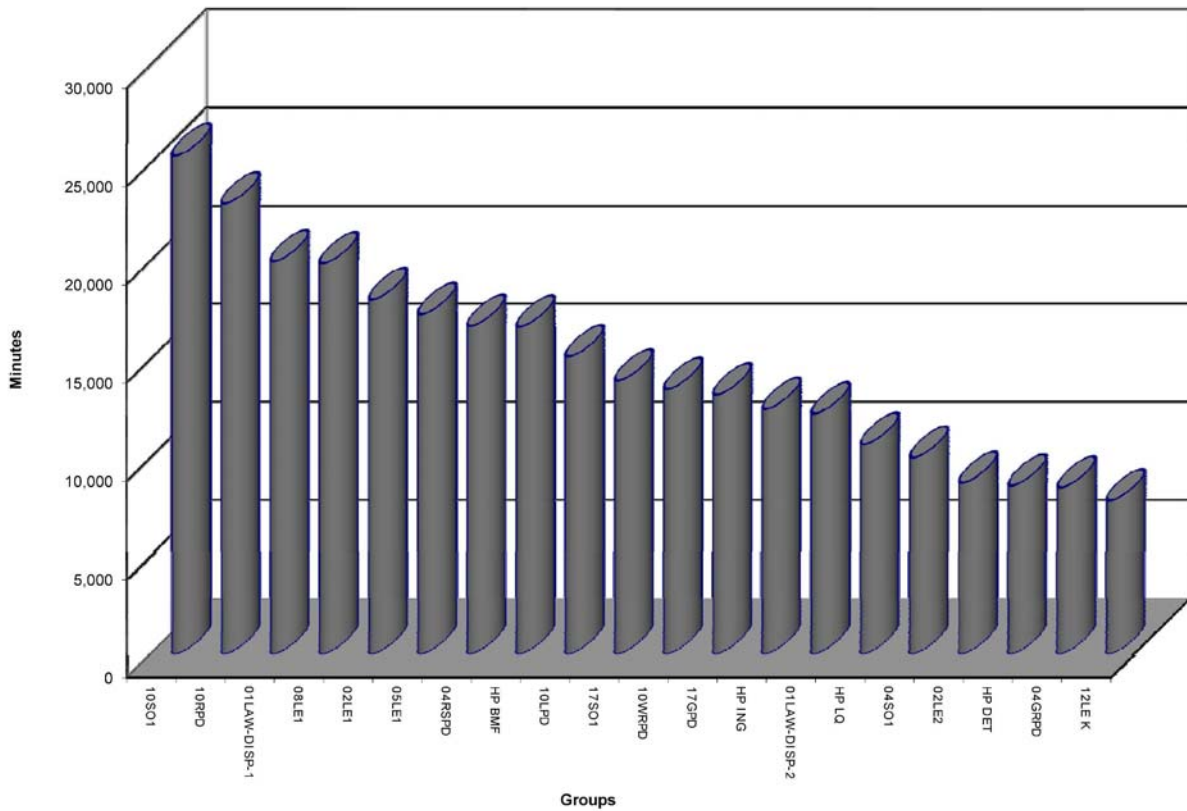
There are 275 agencies approved to use WyoLink with 112 State and Federal agencies and agencies in 19 Counties having moved their operations to WyoLink. To date in 2015 (January 1<sup>st</sup> through July 31<sup>st</sup>) the WyoLink system handled over 12.1 million radio calls. A chart showing the top 20 talkgroups by time for June, 2015 through August, 2015 is attached to this report. WyoLink reliability so far in 2015 has been over 99.9%.

Recent research has revealed that Motorola has a beginning point for considering a site as busy enough to warrant expansion. This beginning point is 1% of all Push To Talks (PTTs) receiving a busy indication. This is not a hard and fast standard and is subject to modification by the system owner, but it is a good starting point. A chart showing the top 20 busy sites for July, 2015 is attached and shows that none of the sites on the WyoLink system had busy rate of over 0.895%. Busy indications system wide have been 0.012% of total call time or 0.056% by PTT count.

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**Total Airtime Top 20 Talkgroups  
June 2015 through August 2015**



**To 20 Busy Sites for July, 2015**

Site Alias	Number of Busies	Number of PTTs	Busy Rate
CaPo	64	7,151	0.8950%
CoMo	152	19,946	0.7621%
FoFa	198	37,880	0.5227%
MoHi	76	20,615	0.3687%
StHi	7	2,856	0.2451%
MaFa	62	26,186	0.2368%
AsMo	155	66,664	0.2325%
LaLa	66	40,633	0.1624%
RoHi	42	26,970	0.1557%
ViHi	19	13,587	0.1398%
giBo	76	54,892	0.1385%
WaPe	20	17,341	0.1153%
ShHi	17	17,943	0.0947%
CaMo	10	15,773	0.0634%
PiRi	9	15,655	0.0575%
McPe	8	19,739	0.0405%
RiMa	16	40,069	0.0399%
CeHi	6	18,473	0.0325%
DoYe	5	20,850	0.0240%
ChWa	14	113,157	0.0124%