

WyoLink Support Manager Report to the PSCC March 9, 2010

WyoLink currently has 47 of the 54 identified core sites functional, with most of these operating at full capacity. Five of these sites became operational January 13, 2010 when our licenses arrived for the Federal Frequencies. Two additional WyoLink sites are under construction, and are expected to be completed during the summer of 2010. This will bring the count of operational WyoLink sites to 49, over 90% of the WyoLink Core sites that have been identified so far.

We are waiting for US Forest Service approval of Special Use Permits for five more sites. These sites are Hell Hole Ridge, Salt Pass, Angles Trailhead, Duncan Lake and Pow Wow. We expect to have three of them operational by the end of 2010. However, the Pow Wow Point site may not be operational until 2011, as the Forest Service does not anticipate the Permit to be approved in time to complete construction in 2010.

The next four projected Local Coverage Enhancement Sites being considered are in Douglas, Glenrock, Sheridan and Worland. I am currently evaluating prospects for these cities, and am working with Motorola to obtain the necessary coverage prediction maps and evaluation notes necessary for these analyses.

About 52 agencies Federal, State and Local Agencies are now registered to use WyoLink, with approximately 5,000 radios on the system. WYDOT, Wyoming Highway Patrol, Laramie County School District, Cheyenne Fire, Wyoming Homeland Security and FBI are currently using WyoLink for their daily operations. SALECS is planning on a cut over date of March 22 for using WyoLink. WyoLink is working closely with WYDOT Telecommunications, Wyoming Department of Homeland Security and SALECS agencies to create codeplugs for insertion in their radios. WyoLink is also working with Fremont County to generate the necessary codeplugs for their cutover.

To handle the high volume of codeplugs, WyoLink has developed an internal scheduling system to track the status of each agency and their requests for codeplugs. We have some additional resources available for codeplug generation that we can call in when the workload requires. To date this year, we have created over 950 codeplugs, with another 370 scheduled to be complete by the end of March. WyoLink has been able to retain Kent Drummond as a Special Classified Employee to help us when we are presented with large numbers of codeplugs to generate or perform other vitally important WyoLink surge work. We have Mr. Drummond available to WyoLink through May, 2010.

So far, WYDOT and WHP in WYDOT Districts 1 and 2 are on WyoLink. WYDOT District 3 is using WyoLink along the I-80 corridor, and they are considering moving the rest of their operations

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along the west edge of the state to WyoLink. WYDOT and WHP in WYDOT Districts 4 and 5 have largely completed their drive testing, and are planning their move to WyoLink.

To date in 2010 (January and February), the WyoLink system handled 683,043 radio calls for a total time on the air of 2,282 hours (95 days). The chart attached to this report shows WyoLink usage visually. Busy indications remain at an insignificant 0.03%.

Tait and E.F. Johnson have documented their radios passing P25 CAP testing on the Responder Knowledge Base, adding two more manufacturers of radios for WyoLink users to choose from. Realm Wireless was in the WyoLink Office on Thursday, March 4th testing their new radios on the WyoLink system.

Year To Date WyoLink Usage By Month

