



**Dave Freudenthal**  
Governor

# State of Wyoming

**Jim Narva**  
Chairman

## Public Safety Communications Commission

SALECS Working Group  
Meeting of February 22, 2006

Attendees: William Westerfield – State Parks – Chairman, Steve DeCecco – Game and Fish, Patty Bauer – Highway Patrol Dispatch – Telephone, Richard Bolin – Highway Patrol Dispatch, Larry Sheridan – WyDOT Telecommunications, Kent Drummond – WyDOT/WyoLink, Tom Mahon – WyoLink project Manager, Bob Symons – PSCC Staff Support.

Chairman Westerfield called the meeting to order at 4:10 pm.

### Agenda items:

1. Future of SALECS system
2. Status and Future of Dispatch Center, SALECS, Consoles, Infrastructure and planning  
When will this happen?  
Who/when will decisions be made as WyoLink comes up, overlap/redundancy, SALECS Transition?
3. WyDOT Radio Techs: Training, preparation, resources  
Where are we now?

### Future of SALECS System:

Current Mutual Aid Frequency will stay in conventional mode with the addition of a duplex frequency to enhance the coverage area of the channel. Multiple Agency Talkgroups (MAT) will be developed for use on the WyoLink trunked system.

When WyoLink is completed there will be four (4) conventional systems – WHP, WyDOT Maintenance, SALECS and Mutual Aid. It will take time for all agencies to migrate to WyoLink due to the fact that WyoLink will be built in phases and the agencies may need to wait for the complete build-out before migrating to WyoLink. It will be an agency decision on the time table for migration to WyoLink. A decision may need to be made in the future on maintaining the conventional systems or vacating the conventional systems except for Mutual Aid.

By the end of 2013 the FCC will mandate the migration of conventional wide-band channels to digital narrow-band channels. This may become the drop dead date for the conversion/migration to WyoLink from the conventional channels due to the cost of converting the systems to narrow-band digital. Existing SALECS agency users that are paying for and supporting SALECS may very well decide they will not continue to pay for maintenance of sites as users migrate from SALECS to WyoLink/

Conclusions – A definite timeline and decision process may not be known until the WyoLink system is completed and the operations have been tested and reviewed. If and when users find WyoLink is

meeting the needs of the user agencies, the agencies may opt to not support the conventional SALECS system.

WyDOT/Wyoming Highway Patrol Dispatch Infrastructure :

The WyoLink Master Site is currently shut down for the completion of the construction upgrade of the site including the electrical service, heating, ventilating and air conditioning and fire suppression system. The re-start of the system should begin in mid-March.

Dispatch Center Upgrade – The dispatch center needs to be expanded and upgraded to become compatible with WyoLink. There are some preliminary discussions on possible relocation of the dispatch center on the WyDOT site and including the I.T. S. (web cameras) section. The construction and remodel will include a temporary site change for the dispatch. There is a n in-house study being conducted on the options, decisions to be made, installation of equipment, and equipment specifications. The work needs to be completed by the end of summer 2006.

WyDOT Radio Technicians:

All of the radio technicians have been through training on the programming of the mobile and portable radios and some of the technicians have attended trunking and trunked radio site maintenance. The programming templates will need to be developed for the radios that include the radio configuration set-up and fleetmaps. The technicians will need to read the radios and send that information to the WyoLink network specialist to have a “code plug” developed for the individual radios for data base management and trunking capabilities to be installed on each radio.

Being no further business the meeting was adjourned at 5:30 pm.

Respectfully submitted,

Bob Symons, PSCC Staff Support