

WSP NARROWBANDING PROJECT UPDATE

State Interoperability Executive Committee

April 16, 2015

WSP's District 3 is completed.

- Primary dispatch will remain on P25 conventional due to interoperability needs.
- VHF trunking has added capabilities and coverage where needed.
- Interoperability channels (LERN, OSCCR) and secondary dispatch (WSP State Common) are narrowband analog.
- Implementation resulted in the removal of the drop down menus from the Yakima dispatch consoles.

WSP's District 5 is completed.

- Primary dispatch is a combination of P25 conventional and VHF trunking.
- VHF trunking has added capabilities and coverage where needed.
- Interoperability channels (LERN, OSCCR) and secondary dispatch (WSP State Common) are narrowband analog.
- Implementation resulted in the removal of the drop down menus from the Vancouver dispatch consoles.
- An additional P25 conventional base station was installed at Rainier Hill to provide coverage in the Kelso area and has been made the primary site. This is a new site for WSP and takes advantage of partnerships between Cowlitz County, Clark County, and WSP.

WSP's District 4 (NE Washington) is next.

- Primary dispatch is currently P25 conventional. This will move to the Spokane Regional Emergency Communication System (SRECS) with WSP P25 conventional patched to WSP talkgroups for Spokane County area Troopers. This will provide improved coverage and interoperability between WSP and Spokane County law and fire and is consistent with the systems of systems approach.

- VHF trunking will also be implemented where there is coverage available.
- Interoperability channels (LERN, OSCCR) and secondary dispatch (WSP State Common) are narrowband analog.
- Implementation will result in the removal of the drop down menus from the Spokane dispatch consoles.
- Long term, there will be an ISSI between the WSP System and SRECS.

WSP and the Combined Communications Network (CCN) in Pierce County will be monitoring the efforts in Spokane as a feasibility pilot for further partnering between our agencies. WSP will also be programming approximately 300 radios for use on the CCN system for the USGA U.S Open golf tournament. Other projects underway with Pierce County are a shared narrowband analog simulcast system along SR410 (Chinook Pass) and a VHF narrowband overlay for Law Enforcement (LERN) and Fire mutual Aid using both WSP and CCN infrastructure.

Other interoperability efforts are underway with the Multi-Agency Communications Center (MACC) in Grant County consisting of programming WSP portable radios on their system for interoperability use.

