

Minutes
Region 43 800 MHz Regional Review Committee
April 28, 2004
1300 to 1500

City of Yakima Probation Services Office (207 3rd Street)
Conference Call Phone Number – 253-512-7310
Meeting Agenda, Slide Deck and Minutes are posted on the web site
www.region43.org

1. Roll Call and Introductions – The following individuals attended the meeting:

RPC Members	Others
Kevin Kearns	Keith Flewelling
Jon (Wiz) Wiswell	Tom Eckles
Steve Taylor	Dennis Hausman
Dave Brush	Cammie Enslow
Alan Hull	Val Eveland
Spencer Bahner	Kit Eldredge
Bob Wentworth	Fred Radovich
	Gary Amundson
	Dean Heinen

2. Agenda Modifications - None

3. Approval of Minutes of April 30, 2003 – Motion by Steve Taylor, 2nd by Dave Brush, to Approve the Minutes of the April 2003 meeting. PASSED
http://www.region43.org/docs/800mhz/April30_2003minutes3.pdf

4. Applications for Review or Action

- **Community Transit** – Kevin Kearns reviewed the request by Community Transit to use their assigned channel (#614) at a new location in Snohomish County and at a location in King County. Coverage predictions and support material were reviewed that included analysis of uplink path protections to existing co-channel repeater sites (see slide deck). There are no apparent co-channel or adjacent-channel interference issues. Motion by Spencer Bahner, 2nd by Steve Taylor, to approve the request. PASSED
- **WSDOC - McNeil Island** – Kevin Kearns reviewed the request by the Department of Corrections for up to three (3) additional channels for their McNeil Island facility. WSDOC has three channels assigned in the Plan for use at all their facilities, but a few of the larger facilities require larger systems to meet capacity needs. We had earlier approved their use of ITAC-4 for coverage to a limited area on the island with the acknowledgement that it could be used on a secondary basis for routine communications. They now want to both expand their 3-channel system to a 5-channel system, and make more permanent use of the stand-alone repeater and thus move it off an ITAC channel and on to a full-use channel.

A subcommittee from Zone 2 developed a list of candidate channels that could be used at McNeil without causing interference concerns. The channels recommended included #606, 623, 640, 699, 735, and 828, with the "best" candidates being #623, 735 and 828. From a RRC standpoint, there was consensus to approve the request and allow the

Chair to assign channels from the pool identified as long as testing confirmed that no co-channel or adjacent-channel interference issues existed.

There was however, considerable debate on whether WSDOC could even be making this request given the new paradigm in the State with regard to spectrum management. Now that the SIEC has formal authority over spectrum management for state agencies, some questioned whether the RRC should even honor WSDOC's request. The consensus reached was that since WSDOC was the existing licensee and the only entity the RRC had dealt with, it would be appropriate to act on the request, but WSDOC would still need to conform to whatever processes existed within state agencies as they went forward.

There was also debate over the potential for WSDOC to partner with the City of Tacoma to use the City of Tacoma trunked system and maybe not need the additional channels. Since this relationship is still in the discussion stages, there is no clear indication that this will happen. Further, even if WSDOC did join use of the Tacoma system, they may still need to expand their main system by two (2) channels just to meet their existing needs.

Spencer Bahner made a Motion, 2nd by Steve Taylor, to allow the Chair to assign up to three (3) channels out of the pool as long as testing confirmed no interference concerns. Any channels added to the existing 3-channel main system would be accompanied by that system converting to a trunked system, and the third channel would be used to replace ITAC-4 so the broader region could begin planning a more effective ITAC deployment pattern. The Motion PASSED.

- 5. Implementation of Interoperability Repeaters** – Spencer Bahner discussed some data he had collected on existing ICALL and ITAC deployments. One possible strategy we could consider for the Puget Sound basin would be for each county area to take responsibility for building out robust coverage for a single ITAC channel rather than trying to deploy all four. Another strategy would be to develop some simulcast sets of ICALL and ITAC channels that would provide broader coverage and be shared by multiple licensees. He will continue to collect thoughts and ideas for discussion at future meetings.
- 6. Merging the Regional Planning Committees** – There was general discussion about the concept of merging the 800 MHz RRC into the 700 MHz RPC so we only have one planning committee in Region 43. Dave Brush made a Motion, 2nd by Steve Taylor, to pursue this approach. The Motion PASSED.
- 7. Plan, By-Laws and Review Procedure Revisions** – Kevin Kearns outlined an approach to developing a re-write for the 800 MHz Plan, including the elimination of the Zone Representative approach and discontinuing the county-by-county allocation of channels. Kevin requested that anyone interested in serving on a subcommittee to develop a re-write to please contact him.
- 8. Other Items/Good of the Order** - None
- 9. Adjourn** – The Meeting was adjourned at 1500