

**Region 43 (Washington)
800 MHz Regional Planning Committee**

**April 26th, 2006 - 1200 to 1500
Sparling
4100 194th Street SW
Lynnwood, WA**

1. Sign-in and Introductions

The following individuals participated in the meeting:

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Steve Taylor, RPC Chair – City of Tacoma
Jon “Wiz” Wiswell - City of Seattle
Spencer Bahner – Sparling
Marjean Penny – Community Transit
Ken Rhodes – KCSO
Captain Huntsinger - KCSO
Cammie Enslow – KCSO
Ron Solemsaas – SERS
Babu Parayil – Port of Seattle
David Mendel – King County RCS Manager
Tom Samuelson – City of Bellingham
Tom Eckels – Hatfield & Dawson
Chang Choi - Motorola
Phone:
Harlan Ohlson - WSDOT
Dave Brush – City of Yakima
Bob Wentworth – City of Spokane
Keith Flewelling – CRESA

Attendees were reminded to verify their contact information on the sign-in sheet and, if interested in staying abreast of Region 43 activities, to self-subscribe to the 800 MHz Committee Listserver on the website, www.region43.org.

2. Approval of Minutes of March 29, 2006

There was a motion by Jon “Wiz” Wiswell and a 2nd by Bob Wentworth and the minutes were approved, subject to the following corrections:
Capitalize the name, “Dave Brush”, in the attendees section
Page 3 – change “EPSCA” to “Puyallup Police”
Change the wording, “is service”, to “in service”
Page 4 and 5 – correct numbering scheme

3. Plan Rewrite

Draft #2 of the 800 MHz Regional Plan has been completed and posted on the Region 43 website as of March 27th, 2006. The interim change requests eliminating zones and filing windows were sent to the FCC on March 27th. The final rewrite of the Plan is expected to be ready for next month's meeting on May 31st.

4. Re-banding Subcommittee Update

A re-banding subcommittee consisting of Chair, Harlan Ohlson, and members David Mendel, and Ron Solemsaas, was formed at the February 22nd meeting. The goal of the subcommittee is to act as a communication forum and provide timely and relevant informational updates on the re-banding process to the rest of the Region 43 membership. The Chair invited others interested in this process to join the subcommittee. Discussion followed:

- Harlan Ohlson – noted that the TA has released form #TA-2.5 for Requests for Planning Funding (RFPF) for channels 1 through 120 (Wave 4, Stage 1, July 1, 2006) and NPSPAC (Wave 4, Stage 2, February 1, 2007). The templates (including instructions) are available at the TA's website:

http://www.800ta.org/content/documents/rfpf_forms.asp

Note: at the IWCE in Las Vegas subsequent to this meeting the TA announced the Planning Funding Agreement (PFA) **Fast Track Option** for licensees who meet certain criteria and wish to request planning funding. See the press release at:

http://www.800ta.org/content/PDF/press_releases/05_23_06.pdf

Discussion followed:

- David Mendel – asked for the date the document was released.
- Harlan Ohlson – responded that it was published 4/7/2006.
- Jon "Wiz" Wiswell – noted that for those who have to do both NPSPAC and non-NPSPAC the time is running short. He asked about progress in Clark County.
- Harlan Ohlson – responded that as of the second week in March they have an engineer on board and are performing inventory. He added that a methodology will be forthcoming as they received planning funding to accomplish this.
- Spencer Bahner – commented from his notes from Region 35 regarding Wave 1 activity in the City of Portland: the City has done all the planning regarding data systems in the lower band. Pre-planning payments are starting to come in. They expect to submit voice system planning funding requests. Washington and Clark counties share a similar strategy and have received pre-planning funding. There is a clear understanding that there are interoperability coordination issues and system managers are working to resolve them. A representative from the TA's office attended the meeting and commented on the importance of tracking time spent on projects related to re-banding. He noted that they are looking for more specific project and task tracking details, especially by salaried staff who might not ordinarily be assigned to these tasks. He emphasized that all reimbursable expenses must be tracked. Spencer noted that the Wave 1 deadline for the lower channels has passed but schedules may have changed.
- David Mendel – asked if anyone is attending Region 35 meetings to keep the rest of us posted on their activities.

- Spencer Bahner – responded that perhaps Motorola or Adcomm could be invited to attend our RPC meetings periodically to report on the status of Region 35.
- Keith Fleweling – commented that he would be happy to allow the vendors to provide that information.
- Spencer Bahner – asked Keith for his observations.
- Keith Fleweling – replied that there are long periods without any activity, periodic requests from Motorola, further screening and requests for better quotes.
- Chang Choi – offered to check with Motorola to see who is attending.
- Babu Parayil – commented that his request was sent back with comments. He noticed that Motorola only provided the costs in their SOW without itemization.
- Spencer Bahner – commented that it is taking weeks and months to get a response back from the TA and vendors and this is clearly unacceptable.
- Jon “Wiz” Wiswell – noted that Wave 4 will be looking to Wave 1 for guidance and assistance with the re-banding process.
- Ron Solemsaas – added that they got their draft back with only a dollar figure.
- Jon “Wiz” Wiswell – responded that the consistent message is that detail is needed about what the money is being spent on.
- Ron Solemsaas – replied that what Motorola sent is detailed, but not itemized.
- Spencer Bahner – commented that the itemization is geared to making sure the costs are realistic and all the work is really being accomplished. Predictability of costs is very important to Sprint-Nextel. They need to see that all the work is bundled into the original estimate. They want to be sure nothing is inadvertently underestimated as they want to avoid subsequent requests for further funding.
- David Mendel – mentioned that he had received a call from the TA working with Dave Buchanan who asked if King County uses MCM to track work orders. He wondered what this was all about.
- Jon “Wiz” Wiswell – responded that he uses MCM and they had come out to pitch the use of the application for re-banding (to be paid for by Nextel).
- Spencer Bahner – added that most licensees use some form of SQL database; many use MCM and it may integrate well with the application Sprint-Nextel uses.
- David Mendel – noted it is a full blown back office suite for a radio shop.
- The Chair – suggested inviting Dave Buchanan to our June RPC meeting. He also plans to invite Motorola and Adcomm to attend.
- Marjean Penny – says she was told by Motorola and the TA that their older radios would not be replaced. She found out that unless using NPSPAC trunking they would not be replaced, but will instead be re-tuned.
- Spencer Bahner – commented that C series radios seem to be off the list for re-flashing and should be replaced by Motorola at no cost to the licensee. This means that Marjean should get new conventional radios paid for by Sprint-Nextel. He added that most vendors have provided equivalent radios for re-banding that offer reduced feature sets. An interesting question has arisen around whether agencies can buy additional “RB radios” if they are increasing their staff and if these radios provide 100% feature-for-feature replacement.

5. Applications

Clackamas County:

The Chair received an email from Clackamas County indicating that they want to move from channel 782 to 827. They are co-channel with EPSCA and adjacent with DOC and DOT on 828. There is no issue with Douglas or Pierce counties, but he is unsure about Yakima County. He invited discussion:

- Spencer Bahner – asked if Harlan Ohlson was still on the phone as this could be an issue for DOT since they need to have clustered frequency planning.
- Harlan Ohlson – replied that he is asking for time to get more information so he can run the contours. He attempted to access WWCIC and the path was no good so he is searching through the FCC pages.

Action on this request was tabled until the next meeting.

City of Tacoma (McNeil Island):

They are seeking shoreline coverage for Tacoma Police and Fire, Lakewood Police, Steilacoom Public Safety and DuPont Police and on-island coverage for WA DOC. Additionally they are seeking to implement a six channel IR site (page 4 of slides for details). They are requesting a two year implementation schedule and are fully funded. The area in the circle on the coverage map (page 5 of the meeting slides) is the desired coverage area. Tower upgrades are planned. They are looking at channels and need to make a decision (see Co/Adjacent Channel listing on page 7 of the slides and the SERS East and West simulcast and McNeil/EPSCA maps following). Discussion followed with Bob Wentworth and Spencer Bahner facilitating:

- Spencer Bahner – noted the seven site simulcast and added that the King Lake site has the most impact in terms of signal to the south (no plot shows all seven sites). He mentioned that the 40 dBu contour requires protection from McNeil Island but there appears to be no significant overlap between the two. He noted that the 5 dBu contour from the SERS in-building site does not even extend into Snohomish County.
- Bob Wentworth – asked if anyone sees an issue with this application.
- Ron Solemsaas – replied that if there is a problem it will be mitigated.
- Steve Taylor – remarked that in a similar discussion last month we all agreed that there is an affirmative duty to work out issues with existing licensees.
- Spencer Bahner – commented that this showing is based on full power with antenna gain and Steve's design may actually use less power (i.e. predictive maps are based on worst case assumptions using maximum power).
- Steve Taylor – agreed that they do not even want this much power and will be using panel antennas.
- Spencer Bahner – suggested using a high gain 120 degree panel with the null pointed toward the north.

Dave Brush made a Motion to approve these applications as submitted. Tom Samuelson seconded the Motion. There were no objections and the Motion carried. Steve Taylor will draft a letter acknowledging an affirmative duty to work with SERS and EPSCA, and send it to Bob Wentworth with ccs to SERS and EPSCA.

6. Good of the Order

None.

7. Future Meeting Dates

The 700 MHz/4.9 GHz meetings will be scheduled to occur from 1000 to 1200 hours, followed by the 800 MHz meeting from 1300 to 1500 hours. The 800 MHz Regional Review Committee will continue meeting on a monthly basis during 2005 to complete a plan re-write process and deal with issues surrounding the re-banding process. Vendor presentations will occur directly following the 800 MHz meeting, ending at 1630 or earlier. Meetings will generally be held on the same dates as the 700 MHz/4.9 GHz meetings (usually the last Wednesday of each month) to limit travel to regional planning related meetings to once a month.

May 31st –Yakima Probation Services (207 S. 3rd Street, Yakima)

June 20th - Sparling (4100 194th Street SW, Lynnwood)

8. Adjourn

Bob Wentworth moved to adjourn. The meeting was adjourned at 1230 hours.