

**Region 43 (Washington)
700 MHz/4.9 GHz Regional Planning Committee**

**June 28, 2006 - 1300 to 1500
Sparling
4100 194th Street SW
Lynnwood, WA**

Meeting Summary:

The RPC met to discuss the status of the 700 MHz & 4.9 GHz Plans, actions in other RPCs, SIEC, NPSTC and FCC document updates.

1. Roll Call and Introductions

The following individuals participated in the meeting:

Jon "Wiz" Wiswell, RPC Chair - City of Seattle
Spencer Bahner – Sparling
Ron Solemsaas – SERS
Steve Taylor – City of Tacoma
Marjean Penny – Community Transit
Cammie Enslow – KCSO
Tom Samuelson – City of Bellingham
Debra Davis – Port of Seattle
Wendell Umetsu – Port of Seattle
Hai Phung – KC Metro
Tom Eckels – Hatfield & Dawson
Joe Blaschka – Adcomm Engineering
Michael Marusich – DIS
Kit Eldredge – M/A-COM
Rhein Etscheid - Motorola
Gary Amundson – Motorola
Bob Bushey – EF Johnson
Mark Morgan – EF Johnson
Phone:
Harlan Ohlson - WSDOT
Bob Wentworth – City of Spokane
Dean Heinen – City of Yakima
Dave Brush – City of Yakima
Fred Radovitch – Motorola
Keith Flewelling – Clark County

Attendees are again 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 700 MHz Committee Listserver on the website, www.region43.org.

2. Approval of 700 MHz/4.9 GHz Minutes of May 31, 2006

There was a motion by Dean Heinen and a 2nd by Dave Brush and the minutes were approved.

3. Information Updates

• SIEC Updates – Spencer Bahner

Doug Ma has been putting out feelers looking for a person to work for DIS as an outreach person with respect to cities and counties within the state. This is a position similar to that held by Dennis Hausman, but more outwardly focused. Hiring is expected to be done executively, but it will be posted if not filled soon. As a reminder, the SIEC Advisory Working (SAW) group routinely meets on the first Thursday of the month. Meetings begin at 0800 hours and are scheduled to continue to 1700 hours, if necessary, although they usually end earlier.

Information on SIEC issues is available on the SIEC website:

<http://isb.wa.gov/committees/siec/index.aspx>

• Actions in Other RPCs – Jon “Wiz” Wiswell

Region 39 (Tennessee)

Approved.

<http://www.region39.org/>

Region22 (Minnesota)

Approved

<http://wireless.fcc.gov/publicsafety/700MHz/regions/region22.html>

Region19 (New England)

Approved

<http://wireless.fcc.gov/publicsafety/700MHz/regions/region19.html>

Filed plans for the 700 MHz band are available on the ECFS search page at:

http://gulfoss2.fcc.gov/prod/ecfs/comsrch_v2.cgi

Note: search on Proceeding 02-378

• General FCC/Industry Updates – Jon “Wiz” Wiswell

700 MHz Broadband Channels:

The Eighth Notice of Proposed Rulemaking (NPRM) seeking comments regarding re-channelization of spectrum in the 700 MHz band to accommodate broadband communications was released by the Federal Communications Commission (FCC) on March 21st, with comments due by the end of July.

See WT Docket 96-86 on the following website for further information:

http://hraunfoss.fcc.gov/edocs_public/attachmatch/FCC-06-34A1.pdf

4. 700 MHz Regional Plan Status Update - Jon “Wiz” Wiswell

The 700 MHz Plan document was submitted electronically to the FCC on February 7th, 2006. The thirty day comment period commenced on March 14th. The fifteen day reply period was set for April 13th to April 28th. The Plan was approved on June 27th 2006.

5. 4.9 GHz Regional Plan Status Update – Jon “Wiz” Wiswell

As mentioned last month, Jon Melvin of Grant County is implementing a 4.9 GHz system. An update will be forthcoming at subsequent meetings. The City of Seattle has been testing video over 4.9 GHz. This is a fixed system and would be used for events such as WTO or events occurring at the Seattle Center, fed back to the EOC. This pilot is headed by Steve Moncey of Seattle Public Utilities.

Discussion followed:

- Joe Blaschka – mentioned that he has had some experience with this in Utah and noted that the equipment does not share spectrum with itself very well which limits spectrum re-use. They gave up and added some 5.8 GHz equipment where it was necessary to put several on a site.

6. Good of the Order

- Ray Hawkins – asked, is there anything special we need to provide for our 700 MHz applications?
- Jon “Wiz” Wiswell – replied that he would expect to see a showing of footprint vs. the area of operation. He emphasized that we don’t want to put up systems that make frequency reuse impossible. We just want to cover the area of interest.
- Tom Eckels – suggested that until we come up with specific instructions for 700 MHz applications, using the same procedures as for 800 MHz would be a good idea.
- Marjean Penney – asked, will you be the POC since we operate in two counties?
- Jon “Wiz” Wiswell – replied that they will start keeping tabs on what frequencies are assigned. Applicants will be able to go to CAPRAD to see what’s going on.
- Tom Eckels – remarked that the table in the plan shows where the blocks are assigned which allows applicants to make preliminary assumptions.
- Ray Hawkins – asked if it’s reasonable to a 60 to 90 day turnaround
- Jon “Wiz” Wiswell – replied that will work as long as he gets participation from the Committee.
- Spencer Bahner – suggested that perhaps a 700 MHz application review subcommittee should be established.
- Jon “Wiz” Wiswell – replied that perhaps non-voting members could participate.
- Joe Blaschka – joked that would be fine as long as we can review our own plans.
- Spencer Bahner – suggested that this might be a good agenda item for the next meeting. For instance we might specify that all submittals should be electronic.
- Tom Eckels – reminded the group that the filing window extends six months from the Plan approval date of June 27th.
- Hai Phung – remarked that the Plan says 45 days.
- Spencer Bahner – noted comments from the Canadians (WCTC) with respect to operation on 700 MHz. They are involved in planning for the 2010 Winter Olympics. The RCMP will be the primary law enforcement agency for the event itself. They use E-COMM, the 800 MHz system and have considered expanding or using 700 MHz. Operations (non-security entities) may use Bell Canada to

provide services like trash, Press, etc. It is not clear if they can use 700 MHz or will have to expand 800 MHz for this event.

- Jon "Wiz" Wiswell – replied that Canada doesn't publish E-COMM frequencies. They are conspicuous by their absence (look for the holes).
- Gary Amundson – asked if it's a requirement to meet face to face.
- Jon "Wiz" Wiswell – replied that it is not but it is an option. If he is at the 800 MHz meetings he could continue it on the phone.
- Steve Taylor – replied that he has applications waiting to be processed.

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 2006 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.

- **July 26th – Eastside TBD**
- **August 30th – Westside TBD**

It is expected that we will be continuing with our standing meeting on the last Wednesday of each month through at least the 1st and 2nd Quarter of 2006.

8. Adjourn

Dean Heinen made a Motion to adjourn the meeting and Hai Phung seconded the Motion. The 700 MHz/4.9 GHz portion of the meeting was adjourned.