

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

**April 27, 2005 – 1330 to 1500**  
**Clark County “Elections” Building**  
**1408 Franklin Street, Room 226**  
**Vancouver, WA**

**Meeting Summary:**

The RPC met to discuss 700 MHz & 4.9 GHz regional planning issues, SIEC updates, actions in other RPCs, NPSTC and NARPC and to review FCC/industry documents of interest. Informational updates were reviewed and the Region 43 4.9 GHz Plan was edited and approved for FCC transmittal.

**1. Roll Call and Introductions**

Introductions were dispensed with since attendees had previously introduced themselves during the 800 MHz portion of the meeting (see 800 MHz Meeting Minutes for the full list).

**2. Approval of 700 MHz/4.9 GHz Minutes of February 23, 2005**

There was a motion by Dean Heinen, and a 2<sup>nd</sup> by Valerie Eveland and the minutes was approved.

**3. Information Updates**

• **SIEC updates – Dennis Hausman**

Dennis Hausman noted that he sent the final draft of the Alternatives Report to the SIEC outlining 3 possible alternatives:

- (1) Continue doing business as it is done today
- (2) Look at the King County model
- (3) Look at the Clallam County OPSCAN model

The machinations/logic behind each choice and other key documents are available on the website, <http://isb.wa.gov/siec/SIECPublications.htm>.

Comments should be submitted by the 29<sup>th</sup>. The final draft will be released by May 9<sup>th</sup> and taken to the SIEC. The May 19<sup>th</sup> meeting will determine the model of choice. The Inventory is still there if anyone wants to update their info.

• **Actions in other RPCs, NPSTC and NARPC – Kevin Kearns**

Other RPCs:

- Oregon - Region 35: The RPC Chair for the region has resigned and there is a question whether the Vice Chair can sign the necessary concurrence documents so that we can proceed. We also still need to get the formal interoperability statements authorized by the SIEC.

Joe Kuran advised on the status of 700 MHz planning in Region 35. After Sally Jones resigned Don Phol was reminded that he is the Vice Chair. However, he

was unable to attend this meeting. It is anticipated that the Committee will get active again soon. The Plan is pretty much completed, is awaiting final edits.

- Idaho – Region 12: The Region 43 Concurrence documents have been sent to Idaho.

#### NPSTC:

The March 2005 Spectrum Newsletter is available on the NPSTC website at <http://www.npstc.org/newsletter/v4issue2.pdf>.

The January Board meeting material and Committee presentations are available on the NPSTC website, <http://www.npstc.org/meetings.htm>.

Presentations from the March meeting have not yet been posted.

#### NARPC:

See 800 MHz Meeting Minutes for coverage of this issue.

- **Canadian 700 MHz Band Allocation**

Little has changed in this arena and we continue to wait for Industry Canada to take any action on the reassignment of 700 MHz spectrum to public safety land mobile use. Initial proposals call for Canada to only allocate the pairing of TV channels 63/68 for public safety land mobile. On the US side of the border we use both the 63/68 pair and the 64/69 pair. If Canada doesn't allocate both pairs like the US did, we'll still need to be careful with channels selections and design criteria in border areas to avoid and protect Canadian TV uses.

#### **4. 4.9 GHz Regional Planning Workgroup – Dean Heinen**

- Information Updates – Dean noted that he has “trimmed out the fat”, and added a conceptual data entry attachment form for inputting information into CAPRAD.
- Region 43 - 4.9 GHz Plan Draft Version 3 Final Editing and Adoption

##### Section 1 - Regional Committee Positions:

Edited to refer to “planning subcommittee” (not workgroup).

Dennis Hausman mentioned that we can't use “subcommittee” as some members are not Region 43 Planning Committee voting members. Text stays as “workgroup”  
The Chair suggested that we just say Dean was chosen to chair the workgroup

##### Section 2 - Region 43, 4.9 GHz Committee Membership

Edited membership to delete Mark Bailey.

##### Section 3 - Description of the Region:

Corrected capitalization errors and replaced “uniquely” with “unique”.

##### Section 3.2 - Overview of Public Safety Entities in the Region:

Corrected discrepancies in E9-1-1 language and capitalization. Deleted paragraph.

##### Section 3.3 - Eligibility:

Reference to CFRs checked for accuracy – OK. “Codes” changed to “codes” and added comma after “Eligibility”.

##### Section 3.4 - Description of applications anticipated within the region:

The Chair noted that there is no reference to an ad hoc/on-scene (incident management) use. A paragraph was added re: ad hoc networks at end of section. Capitalization errors corrected.

##### Section 4 - Notification:

Capitalization errors corrected in "organizational meeting".

"RPC" changed to "workgroup". Edited language to say, "Notice of the meeting was published on" the website. Added the link to the notice. Edited language to say, "Since the formation of the workgroup, all notifications fell under the administrative provisions as outlined in the Region 43 700 MHz Regional Plan, Section 4".

Section 5 - Regional Plan Administration:

Edited to say that the 4.9 GHz workgroup follows the administrative guidelines in the Region 43 700 MHz Regional Plan...

Section 5.2 - Procedure for Frequency Coordination:

Edited to say that the user will provide the committee with....A standardized 4.9 GHz Data Information Sheet....."This form should be emailed to the Chair of the Region 43 700 MHz RPC....."

Capitalization errors corrected. Edited link to point to home site. Last sentence stricken. Sentence re; responsibility of doing frequency coordination stricken. .

Section 5.3 - Procedure for Protection of incumbent Radio Telescope stations:

Edit language specifying "Operations within 20 miles of the Radio Astronomy Observatory, at Brewster WA, will be coordinated with:" to say, "Operations that potentially could impact....need to meet FCC protection criteria and be coordinated by the licensee with:"

Section 5.4 - Adjacent Region Coordination:

1<sup>st</sup> section edited to say, "This plan was provided to the 700 MHz Regional Planning Committees for comment on May 2, 2005. Region 43 will inform the Chair of these border Regions any time a 4.9 GHz Site Data Information sheet is provided for uses within 20 miles of the regional border."

Section 5.5 - Dispute Resolution:

Language revised to say that the Region 43 4.9 GHz RPC is prepared to act as a mediator, in the event of a frequency usage dispute between two licensed entities, however, all entities involved must agree to the mediation.

Section 6 – Interference Protection:

Edited to say, "Systems should be engineered to withstand spectrum sharing and reuse."

Section 7 – Allocation of Spectrum:

No change

Section 7.1 – Permission to Use Frequency / Frequency Assignments:

The word, "permission" in 1<sup>st</sup> sentence replaced with "within their jurisdictional or service area boundaries". Replaced "Responsibility to coordinate 4.9 GHz frequency usage falls to the Regional Planning Committee" with "rests with the licensee". Edit the last sentence to say that the RPC will maintain a database of frequency usage as reported by the licensees.

Section 7.2 – System Implementation:

Capitalization and tab errors corrected.

Section 7.3 – Priority Matrix:

Section deleted.

Table 7.2 - Possible Region 43 4.9 GHz Channel Designation Example:

"Possible" replaced with "Recommended"

Random cap problem in blocks corrected.

Paragraph below table deleted.

Section 8 – Plan Summary:

First sentence deleted.

Section 9 – Certification:

Random caps problem corrected. "subcommittee" replaced with "workgroup".

Attachments:

No change

There was a motion by Dean Heinen and a 2<sup>nd</sup> by Tom O'Day to approve the 4.9 GHz Regional Plan for submission to the FCC and the Plan was approved.

**5. Other Items for the Good of the order?**

None

**6. Vendor Presentations**

No Vendor Presentations were scheduled for this meeting

**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.

- **May 25<sup>th</sup> – Benton County Emergency Services, Richland**
- **June 29<sup>th</sup> 2005 – WSDOT Vancouver facility**
- **July 27<sup>th</sup> – Eastside location TBD**
- **August 31<sup>st</sup> – Westside location TBD**
- **September 28<sup>th</sup> – Eastside location TBD**
- **October 26<sup>th</sup> – Westside location TBD**
- **November 30<sup>th</sup> – Eastside location TBD**
- **December ???**

**7. Adjourn**

The meeting was adjourned at approximately 1500.