

Region 43 800 MHz Minutes

August 29, 2018

Stantec

Chair: Chair, Debra Davis/Port of Seattle

Call to Order/Roll Call: Meeting called to order at 10:01 hrs.

Attendees: Debra Davis/Port of Seattle, Spencer Bahner/City of Seattle, Paul Roos/Stantec, Mike Norin/ADCOMM, Brad Steiner/SERS, Tim McDowell/WSDOT, Tom Eckels/Hatfield and Dawson. **On the phone:** Jose Zuniga/WADOC, Bill Haines/City of Bellingham, Sean Douglas/PSEER, Lisa Cyford/WSDOT.

Introductions/Review of Agenda: Introductions. Announcements:

Approval of Minutes from: July 25, 2018, Tim motioned to approve, Spencer second. None opposed. Motion carried.

Announcements:

The Chair announced that a new Vice Chair will be needed.

Spencer asked to see if we can get additional participation. Debra will post a request on Yammer looking for volunteers.

SUBCOMMITTEE REPORTS:

Interoperability Update:

Regional planning of 8CALL90; Jose said that no meeting has been set yet. He is looking volunteers for the subcommittee, reaching out to the other groups using interoperability.

Spencer spoke to the current heterodyning and a policy needs to be established to prevent. One suggestion is to keep the repeaters in knockdown.

Jose talked about operations guide for the state and this should be introduced as an SIEC function.

Spencer agreed and should be talked about it at the next SIEC meeting.

Interoperability Plot Map: Tim provided a copy of the map and asked for additional input from the committee on what needs to be included.

NEW BUSINESS:

City of Bellingham:

Bill Hanes introduced the project and Tom Eckels provided the details to the request. The City will be modifying 2 licenses, WNND201 and WPIZ620, for updated coordinates, antenna heights and ERP levels associated with moving to a taller tower 200' from the current tower. ERP levels were adjusted to prevent additional co channel overlap. However since this is a trunked site ERP levels may need to be adjusted to the lower channel ERP of 90. Contours were reviewed to show no additional overlap from current licensed location and heights. Mike asked for a 12.5 KHz analysis. Spencer asked them to check for 12.5Khz licensees and get feedback from King Co and Valley Communications.

The city will modify the Application for the lower ERPs and will submit the 12.5 KHz adjacent.

Spencer motioned to approve conditional on King Co and Valley Comm concurrence and a verification of the 12.5 adjacencies. Spencer proposed to give the Chair the authority to approve administratively based on the additional information. Tim seconded the motion. None opposed, motion carried.

PSERN Northeast Simulcast:

PSERN and Mike Norin introduced the project and provided details on the request. This PSERN application request is for the Northeast simulcast system of the PSERN project. The request includes 13 NPSAC frequencies on 3 sites. All frequencies are being reused from current PSERN licensees. No Co Channel within 113 Km outside the current licensees. There are some adjacent licenses, WSDOT and Skagit transit. Skagit transit contours show no interference overlap. There is overlap with the WSDOT; however, WSDOT provided a letter of concurrence and doesn't think this will impact operations.

Spencer motioned to approve the request. Jose seconded the motion. None opposed. Motion carried.

OLD BUSINESS:

None

GOOD OF THE ORDER:

- The Chair announced that due to additional security requirements at SEATAC we will not be able to use that location for meetings. We will be looking for alternative locations for the odd months of the year. We can use Stantec in the interim. Tim will see if there are any WSDOT locations in the south King County area that can be used.
- Spencer provided information that Sprint is deploying broadband in the old NPSPAC frequencies and be aware of possible adjacent band interference.
- Tim provided information to the group on the SR99 tunnel DAS interference. The SR99 contractor was able to simulate the problem at the factory and thinks they know what the issue is. They have some possible solutions to include a timeout timer and have asked for a meeting with the licensees to discuss. That meeting was scheduled for September 13th at the King Co radio shop.
- Mike announced that PSERN will have an application for the September meeting.

NEXT MEETING: Scheduled for September 26, 2018 @ Stantec.

ADJOURN: Spencer motioned to adjourn. Tim second. Meeting adjourned 11:43