

Region 43 800 MHz Minutes
May 30, 2018
Seattle-Tacoma International Airport

Chair: Chair, Debra Davis/Port of Seattle

Call to Order/Roll Call: Meeting called to order at 10:35 hrs.

Attendees: Debra Davis/Port of Seattle, Spencer Bahner/City of Seattle, Mike Norin/ADCOMM, Craig Boyd/SERS, Tim McDowell/WSDOT, Jose Zuniga/WADOC, /Paul Roos/Stantec. **On the phone:** Joe Kuran/Region 35, Andy Maxymillian/Bluewing, Clyde Weik/KC.

Introductions/Review of Agenda: Introductions. Announcements:

Approval of Minutes from: March 28, 2017, Spencer motioned to approve, Tim Jose second. None opposed. Approved.

Announcements:

None

SUBCOMMITTEE REPORTS:

Interoperability Update: Jose asked about the pending meeting with ECOMM911, Spencer will reach out to try and schedule. Spencer also mentioned that this might become a 700MHz committee issue since ECOMM911 may be turning all 800 MHz interops and only operating on the 700 MHz interops.

Interoperability Plot Map: Tim will review with staff and provide an update next meeting.

NEW BUSINESS:

WADOC Mission Creek Correctional Center:

Jose provided some background information and Andy reviewed slides with the committee. The request is to add location 4 on two call signs that will have the new tower location coordinates at the center and apply for a new license for 8TAC93 at the facility.

8TAC93

The contours showed an overlap with the City of Seattle. However, there is some terrain that may attenuate the signal in that direction. Spencer suggested that new contours be established that show the terrain impact and possible directional antenna that has a null in the direction of the City. It was also suggested that the 50/50 5dbu reliability contours be used. The committee will defer action until new contours are provided.

WQXU832 and WQXX278

There was discussion on the location addition and corrections to the two call signs. Contours were provided that showed a slight change in operation from existing.

Tim motioned to approve the location change per the presentation, Spencer Second. None opposed, motioned carried.

City of Seattle, Cedar Falls Conventional:

Spencer provided some background information and presentation on the lack of coverage and need for communication to the area of operation around the Cedar Falls watershed. The city is requesting to use 2 UW Medical Center channels, 851.2375 and 852.2375, at 3 locations in the watershed area and operate low power conventional with directional antennas. The UW Medical Center provided a letter of concurrence. However, the City would like to test prior to licensing. The committee suggested revisiting next month for review since the request was missing a 601 for review.

PSERN, Downtown Seattle Transit Tunnel:

Mike provided some background information and presentation on the Transit Tunnel communications needs. The new tunnel site will consist of 16 channels. However, only 2 of the 16, 852.7625 and 853.6500, will be NPSPAC channels and be requested for approval. Contours showed no co or adjacent impact.

Tim Motioned to approve the PSERN request as presented, Craig seconded. None opposed, motion carried.

SR99 Tunnel Project

Tim provided a status on the tunnel project. The tunnel contractor has requested the test radios that will be used during commissioning. The question to the group was how should the test radios be coordinated with the tunnel contractor? Spencer suggested J Sims or another WSDOT representative be the point of contact for the radios. Tim asked that radios be made available in the first 2 weeks of June so the testing can start by Mid-June. Spencer asked that the tunnel contractor notify the agencies on the days of testing so they can monitor the systems for interference. Tim will ask J to inform the contractor of this request.

GOOD OF THE ORDER:

- None.

NEXT MEETING: Scheduled for June 27, 2018 @ Stantec.

ADJOURN: Craig motioned to adjourn. Jose second. Meeting adjourned 11:38