

700/800 MHz REGIONAL PLANNING WORKSHOP AND CAPRAD TRAINING

August 18, 2015

Renaissance Hotel Downtown, 999 9th Street NW

Washington DC 20001

8 AM to 4 PM

(Subject to change)

TUESDAY, August 18, 2015

- 8:00-8:30 INTRODUCTION: NRPC Executive Committee Structure, Districts Representatives, RPC members in attendance and APCO support.
- 8:30-10:30 700 MHz REGIONAL PLANNING OVERVIEW – NRPC Executive Committee
- Regional Planning Overview: 700 MHz, 800 MHz, responsibilities, commitments
 - How regional plans are structured for managing spectrum and establishing a RPC process
 - Membership in regions
 - RPC role & responsibilities
 - FCC required elements in each 700 MHz RPC plan
 - Review on the FCC's docket management and use of the Electronic Comment Filing System (ECFS)
 - State License (SL) recent activities and their impact to 700 MHz RPC's
 - 700 MHz Interoperability Channels-SIEC Administration and Air to Ground channels
 - Low Power Analog Eligible Channels
 - Reserve Channels-Changing of Reserve Channels to General Use channels
- 10:30-10:45 BREAK
- 1045-12:00 FCC – John Evanoff
- 800 MHz re-banding status
 - 800 MHz Interference-Power Flux Density-Cellular "A" Carriers, Commercial systems above 862 MHz.
 - 700 MHz State License cancellations and the impact on specific 700 MHz RPC Plan amendments and modifications

- 12:00-1:00 **LUNCH-On your own. There are plenty of places to get lunch near the hotel.**
- 1:00- 1:45 FCC Form 601 in CAPRAD – Amanda Bredstrup
- 1:45-3:00 CAPRAD TOOL WORKSHOP – Chris Kindlespire AND Billy Carter
CAPRAD functionality, navigation and usage
- 800 MHz Plans and channel allotments in CAPRAD
 - Loading RPC docs: 700/800 MHz RPC plans, SIEC plans, local/regional communications plans, SCIP, TICP plans, etc. can all be loaded onto CAPRAD and used to share public safety comm documents within and between regions.
 - State Geographic License survey and analysis of use, State by State.
- 3:00-3:15 Break
- 3:15-4:00 Outstanding NRPC issues-Billy Carter
- Legal Standing
 - Regional Leadership-District Directors
 - Standardized contour usage/TSB-88 software modeling between regions
 - Channel Loading Tool
 - CAPRAD license modification @ 700 MHz
 - Changes needed to CAPRAD functionality.
- 4:00-5:00 ORGANIZING AND OPERATING YOUR REGIONAL PLANING COMMITTEE
NRPC DIRECTORS PANEL DISCUSSION
- RPC Organization and Management-The 700/800 MHz Spectrum Process
 - Plans and guidelines for dealing with RPC issues, channel loading amidst the implementation of new technologies, etc.
 - NRPC sponsorship of NPOC (National Planning and Oversight Committee) process, identity, dispute resolution, and NPOC role
 - PUBLIC SAFETY BROADBAND-Payroll Tax Cut Legislation-flexible use of 700 MHz narrowband spectrum-co-existence 700 MHz broadband and narrowband-PSCR
 - Pre-coordination standards & system loading – Dave Buchanan/Joe Yurman/ Joe Kuran
 - Online training-Topics for consideration: CAPRAD training, Form 601 training, etc.

