

Maryland FiRST Radio Control Board

June 24, 2015
1:00 pm – 2:00 pm

Minutes

Attending: Rich Berg, Ken Coppage, Wayne Darrell, Gary Davis, Lou Estrada, Betsy Jackson, Roxann King, Jeff Martin, Craig Moe, Brandon Renahan, Tony Rose, Christina Sides, Kristen Skogsberg, Clay Stamp, Greg Urban, Laura Vykol

A. Call to Order and Introductions – Greg Urban.

B. Review of Minutes from March 18, 2015 Meeting –

1. Motion to approve the minutes from March 18, 2015 meeting was made by Craig Moe, and seconded by Wayne Darrell. Approved by unanimous vote.

C. Committee Reports – Ken Coppage

1. System Performance Report
 - Overview of Call Volume March – May
 - Grade of Service Overview
 - Voice, Data, and TDMA usage

D. Project Status Update - Ken Coppage on behalf of Ken Hasenei

- Overview of Coverage Map
- Baltimore cell planning underway for MTA
- Air to Ground Communications
 - Motorola does not have Digital Conventional Transmitter Steering technology as of yet
 - Motorola working on developing/purchasing technology
 - Options being explored
- Phase 2: Completed
- Phase 3: Major Challenges
 - The ISSI Test in Prince Georges County is scheduled for Fall 2015
 - 77 Radio Frequency Sites on the air covering 83% of the population
 - Over 16 thousand radios activated at this time
 - Scheduled to finish in 2016
- Phase 4: WAGIN Counties and Towson
 - Washington, Allegany, and Garrett Counties are in process
 - The terrain is a challenge and is difficult to establish backhaul
 - 22 Sites will be involved
 - Allegany and Garrett Counties are considering MD FiRST
 - Towson University scheduled to be online in August 2015
- Phase 5: Southern Maryland
 - Enroute to the General Assembly for funding in two phases

- Still in preliminary design phase by the State Team
 - Greg Urban noted that the Notice to Proceed has not been granted to Motorola at this point

E. Baltimore Incident Lessons Learned – Ken Coppage. Gary Davis

- Worked very well using the common platform of MD FiRST
- Needed Bulk Chargers
- Keeping the usage plan simple
- 1000 radios on the system at one time
- There is a need for a better encryption plan
 - There is a plan in process to be presented at the meeting in September
- Outreach efforts
 - for other agencies to have the State zones
 - for other agencies to know not to self- deploy
 - Education of other Comm L's
 - Points made by Charlie Rose
 - Possible Monthly meetings of radio personnel within a region
 - Possible Quarterly meetings of radio personnel with the state and surrounding states

F. Cecil County Interoperability Discussion – Ken Coppage

- Cecil County uses EDACS Non P25
- MD FiRST/Cecil Co are not compatible
- Crosslink solution planned
 - Will affect capacity
 - 14 cross links planned and paid for by Cecil Co
- Discussion by Clay Stamp in reference to Hard Patch vs Soft Patch
 - Problems in three existing counties
 - Stressed that temporary needs to not be long

G. Permitted users of the 700 MHZ Radio System – Ken Coppage

- Definition of Public Safety Services
- What do the counties need to provide when they propose to come on the system
 - Certification from the emergency manager from the counties
 - Is this sufficient
 - Do we need more detail
 - User vs Use
- Greg Urban – A document will be drafted to address questions and presented at next Radio Control Board Meeting, with the intent to take to potential users to provide clarity on:
 - What is acceptable
 - Will protect the State and the Secretary of DoIT

H. Closing

- Motion to Adjourn by Craig Moe, Seconded by Wayne Darrell; passed unanimously. Reconvene: September 23, 2015