Maryland Statewide Interoperability Radio Control Board

Quarterly Public Meeting
March 22, 2017
1:00 pm – 3:00 pm
100 Community Place
First Floor Conference Room
Crownsville, MD 21032

Minutes

Present: David Balthis, Rich Berg, Bud Frank, Ken Hasenei, Zack Fry (for Pete Landon), Mike Leahy, Clay Stamp, Charlie Summers, Norman Farley, Lance Schine, Greg Urban, Brandon Renehan, Christina Lessels, Justin Ellingwood, , Gary Davis, Dave Christner, Michael Harrod, Shane Johnson, Gary Zamaski, Betsy Jackson

A. Call to Order and Introductions – Norm Farley

1. Norm welcomed the group and introductions were made.

B. Review of Minutes from December 14, 2016 Meeting – Norm

1. Motion was made by Ken Hasenei to approve the minutes from September 28, 2016, without further review, and seconded by Charlie Summers. The minutes were approved by unanimous vote.

C. System Performance Report – Brandon Renehan

- 1. Maintenance Case Overview Numbers For the most part, this quarter's numbers are pretty par for the course.
- 2. System Statistics
 - 5 million PTT (push-to-talk)
 - A few more busies than usual with the addition of UMBES Systems.
 - Almost 13,000 home users, and 21,000 INTEROP users.
 - MTA just came on board in January, but their talk group is by far the most used, and they will move up the list of users. When transit comes on, MTA will likely be the top user.
- 3. System Call Volume trending on point.
- 4. Interoperability PTT Trend big spikes reflect major events (civil unrest in Baltimore, failure of the UMBES System before they came on, Fleet Week, etc.)
- 5. Grade of Service
 - Our standard for Grade of Service (GoS) is that less than 1% of all calls during the busy hours will experience a delay > 3 sec
 - Reviewed stats for busies/GoS
 - Q: Regarding busies, is that DE calls coming in to Maryland?
 - A: Yes
 - Q: Is that police, fire....?
 - A: Fire

Q: What can we do to assist them?

A: We could add more channels. We have the limited factors of licenses and the money to obtain licenses.

D. Project Status Update – Ken Hasenei

- 1. Phase 4 (Western Maryland)
 - Judge ruled against wind farms out at Dan's Rock.
 - Expecting Washington County testing to be done sometime in May, and on the system by the end of 2017.
 - Expecting Allegany and Garrett to be operational in the first quarter of 2018.
- 2. Phase 5 (Southern Maryland)
 - Simulcast cells planned for Calvert, Charles, St. Mary's, Montgomery and Prince George's counties.
 - Backhaul design targeted to be complete April 2017.
- 3. Along with Brandon and Gary Davis, met with PA police to talk about interoperability.
- 4. Made a presentation to Somerset County about the benefits of joining the system. Brandon was part of that too.

E. Operations Status Update

- 1. Migration of UMDES counties
 - Queen Anne's County is complete. Fully cut over to MD FiRST on 10/18/16
 - Caroline County is complete for consoles/voice traffic. Cut over to MD FiRST on 11/15/16. Paging system will be cut over in the Spring.
 - Talbot County is pending. Cut over was planned for Jan 2017. Bozman ASR also planned to go live soon pending backhaul.
- 2. Assateague Island RF Site did come on the system, and going well.
- 3. Release of 7.18 Software Upgrade
 - Tentatively scheduled for July/Aug 2018
 - Eastern Shore Counties have been informed by Motorola
 - Allegany & Garrett Counties have been notified.

F. Old Business

1. Board reviewed the letter to the Public Service Commission concerning wind farms. Dave Balthis motioned to approve the letter, and Bud Frank seconded. It was voted unanimously to send the letter as written.

G. New Business

- 1. Proposed New Interop Comms Users:
 - Maryland Search and Rescue
 - o 501C organization. They don't self-deploy;
 - o 15 portable radios initially;
 - o Only for interoperability.
 - Since MD Search and Rescue will operate under the supervision of MEMA, DNR or MSP, we don't need to approve them as a separate

operating unit with their own MOU. We already have MOUs with the agencies that will be supervising them. So good to go.

- Annapolis Police Department Approved Unanimously
 - o In the process of switching types of radios;
 - Want to be interoperable as they interact with MD Capital Police and State Police;
 - o Maximum 50 officers with TDMA radios only.
- Washington County Approved Unanimously
 - o Need to have interoperability with Garrett, Frederick, WVA, and PA;
 - Solution for now while still making a decision about coming onto the Statewide Radio System;
- Howard County Approved Unanimously
 - o Just interoperability, not day-to-day operations;
 - o 1200 APX-8000 Fire & 1400 APX-6000 Police radios.

H. Lost or Compromised Radios Standard Operating Procedures

- Ops group has been working on this. The document was sent out ahead of this meeting for review. Ops group approved the SOP at their meeting yesterday.
- This isn't a mandate, it's a guideline/checklist of steps to be taken when ratio is lost or stolen.
- Discussion:
 - Q: If radio is inhibited by whatever system it's on, does that mean the radio can still be used on another system?
 - A: Radio becomes inoperable, a brick, until command is entered to "unbrick".
 - Q: What about talk groups?
 - A: Talks groups can be lost. We are moving forward with GPS capabilities so we can track radios.
 - Q: Who's this recommendation for? Is this the policy that Maryland is running under? Where does this fit into hierarchy of policies?
 - A: We wanted to weigh in with our own recommended guidelines.
- Motion was made by Bud Frank to approve the Lost or Compromised Radios Standard Operating Procedures as written. Charlie Summers seconded the motion. Passed unanimously.

I. Closed Session -

In accordance with State Government Article, §10-508(a), meeting was temporarily closed so that frank discussion of sensitive topics could occur. Motion was made by Charlie to close the meeting, seconded by Clay Stamp. Passed unanimously. Meeting was closed for the remainder of the meeting, about 45 minutes.

J. Meeting Adjourned