# MEMORANDUM FOR THE RECORD

DATE: February 21st, 2017

Room 417, Dennis Building

10:00am

SUBJECT: Minutes of SC CMRS Emergency Telephone Advisory Committee Meeting

ATTENDEES: <u>Committee Members</u> – Jim Lake (PSAP Rep.), Ted Creech-Chairman (Wireless Rep.), David Morrison (RFA), Jack Maguire (Consumer Rep.), Katie Morgan (RFA Appointment) <u>Staff</u> – Frank Rainwater (Executive Director RFA), Amy Simpson (RFA) <u>Guests</u> – Josh Morton – Saluda, Len Kowalski – Mission Critical Partners, Linn Skipper – Sumter, Shirlene Skipper – Sumter, Allen Bandon – York, Tasha Todd – Pickens, Mark Aukamp – ATI <u>Phone Guests</u> – Linda Mitchell – Union, Elaine Golden – Calhoun, Brittany Barnwell – Bamberg, Jeff Holshouser – Airbus, Christiane Gartlan – Beaufort, LaShawn Jefferson – Beaufort, Jim Walton – Beaufort, Joan Chevis – Beaufort, Greg Ellenberg – AT&T, Cody Odom – Clarendon, Phyllis Watkins – Fairfield, Reggie Petty – Cherokee, Dave Sehnert – Mission Critical Partners.

- 1. Chairman Lake welcomed everyone to the meeting and took roll call.
- Approval of the minutes from the meeting on December 13th, 2016
  Jack Maguire made motion to approve the minutes, Ted Creech 2<sup>nd</sup> the motion. All voted aye, and the minutes were approved.
- 3. Update on Proviso & Draft Legislation
  - ~Chairman Lake advised he was going off the agenda while Frank Rainwater was in attendance and asked him for an update on the proviso.
    - \* Mr. Rainwater informed the Committee that Ways & Means along with Senate Finance Committees were working to allow access to funds to enable the transition to NG911. The funds are necessary to use prior to new Legislation being passed in order to hire consultants and other forms of "prep work" and hopefully he'll know something soon. The status of the Legislation is complete with the exception of the Audit language, which we are still working on with Legislative Council. Additionally, Mr. Rainwater stated we are working on getting a sponsor for the Legislation.
    - \* Ted Creech asked what the time frame was on the Budget. Mr. Rainwater explained Ways & Means would finish the budget within the week and it would be on the floor in two weeks; immediately after that, Senate Finance will take due a budget and it will be on the Senate floor by the 1st of April.
    - \* Chairman Lake added that he attended one of the sessions where David Morrison presented and thanked him for doing a great job getting the information out!
- 4. Wireless Accuracy Testing Mark Aukamp (ATI) and Len Kowalski (MCP)
  - ~Chairman Lake introduced Mark Aukamp and Len Kowalski and invited them to share their presentation on the Wireless Accuracy Testing stating there were some common things found amongst the PSAP's that were tested and they need repair; the CMRS Committee needs to look at whether they want to fix these issues on an individual basis or as a whole statewide.

\*Len Kowalski introduced Dave Sehnert to present the slide demonstration for the Committee outlining the findings from the testing done in Charleston, Calhoun, and Beaufort Counties.

- ~Common Results
- 1. Non-Service Initialized Handset

- 2. Cell Tower Addressing Issues
- 3. Call Transfer Procedure Challenges for Neighboring PSAPs

# ~Unique Results

- 1. Beaufort County AT&T pANI provisioning issue in CenturyLink ALI.
- 2. Testing resulted in no location or caller information for 51% of AT&T test calls.
- 3. MCP discovered that 60% of the pANIs didn't have ALI steering enabled and required query to Mobile Positioning Center to obtain caller ANI and location information.

#### ~Recommendations

- 1. Statewide NSI issues (AT&T roaming on T-Mobile's network)
- 2. Statewide Phase 1 call routing assignment analysis
- 3. PSAP review of cell tower addressing
- 4. Call Transfer SOP development and training
- 5. Formal request for T-Mobile to improve location accuracy. (Reference new April 3<sup>rd</sup> FCC rules that follow)

\*The CMRS Committee members discussed the results and recommendations in detail under the current FCC requirements while looking forward to the new FCC requirements coming April 3, 2017. They decided to pursue statewide NSI issues, Statewide Phase 1 call routing, and the formal request to T-Mobile to improve location accuracy (which the CMRS Committee will revisit in April 2017). They then asked Mission Critical Partners to develop a cost estimate and include the review of cell tower addressing, however, this will likely remain locally with individual PSAPs. The SOP development for call transfer and training will remain with local PSAPs.

### 5. 911 Legislation

~ The final draft of the Legislation was sent out to the Committee members for their review; Chairman Lake asked the committee members if they had any comments, there were none. Jack Maguire made a motion to approve the final draft. Katie Morgan 2<sup>nd</sup> the motion. All members voted aye in favor and the motion was approved.

#### 6. Other Items and Questions

~There were no other Items or Questions from the Committee or Audience.

 $\sim$ With no further business pending, Jack Maguire made motion to adjourn, Ted Creech  $2^{nd}$  the motion. All members voted in favor and the meeting was adjourned.

The next scheduled meeting is scheduled for March 21st, 2017 at 10:00a.m.

Attachments: Agenda, Meeting Materials

Public Notice of this meeting was posted at <a href="http://rfa.sc.gov/e911">http://rfa.sc.gov/e911</a>

These minutes were approved on  $\frac{3}{2}/1/17$ .

Amy Simpson