

MEMORANDUM FOR THE RECORD

DATE: January 19, 2016
Room 417, Dennis Building
10:00am

SUBJECT: Minutes of SC CMRS Emergency Telephone Advisory Committee Meeting

ATTENDEES: Committee Members - Ted Creech-Chairman (Wireless Rep.), Ben Spearman (Wireline Rep.), David Morrison (RFA), Jack Maguire (Consumer Rep.), Jim Lake (PSAP Rep.) Staff- Frank Rainwater (Executive Director RFA), Amy Simpson (RFA) Guests - Elaine Golden - Calhoun, Gary Loflin - Mission Critical, Jeff Holshouser - Airbus, Rick Blackwell - Greenville Phone Guest - Anthony Mack - Clarendon, Sharmel Miller - Abbeville, Nikki Rodgers - Lexington, Kirk Stropes - Kershaw.

1. Chairman Creech welcomed everyone to the meeting and took roll call.
2. Approval of the minutes from the meeting on September 15th, 2015
~Jack Maguire made motion to approve the minutes, Jim Lake 2nd the motion. All voted aye, and the minutes were approved.
3. Wireless Accuracy Testing - Charleston County
~Jim Lake presented to the committee the results of the Wireless Accuracy Testing done in Charleston County.
 - *Reasons to test: Reports of inaccuracy, no wireless baseline performance, consolidation of PSAPs, and property annexation by cities.
 - *Wireless carriers are responsible for wireless call data accuracy provided to the PSAPs. Local Governments are responsible for identifying inaccuracies and working with the carrier to resolve any issues.
 - *Goals of Testing: To determine if concerns regarding wireless location accuracy are valid and if concerns of inaccurate routing are valid. Develop baseline data and data to work with carriers to improve the system. ~Testing Overview: Charleston County contracted testing to South Carolina Research Authority (SCRA) Subcontracted to Mission Critical Partners (MCP). Testing occurred in October 2015 at 50 diverse sites using four major carriers and data captured at the 9-1-1 center.
 - *Tester drove to pre-designated sites, notified 9-1-1 center the testing was to begin. Tester placed five calls on each of the four major provider's networks. If a PSAP other than Charleston County was reached during a test call, the tester obtained tower location.
 - *Overall, wireless location accuracy is good, Phase I and Phase II information. Carriers are in compliance with FCC.
 - *Concerns Found: Cell tower locations not properly reported. At least eight cellular towers located throughout the county were not reported by the carriers. There was evidence that the wireless carriers are not properly reporting routing information to the County and a significant number of wireless calls routing to PSAPs outside the jurisdictional boundaries established by Charleston County.
 - *Next Steps: Evaluate Data, determine assignment of work to be done by Charleston County and work to be done by SCRA/MCP, also work with carriers to develop/improve system.
4. CMRS Activity Statement
~David Morrison reviewed with the Committee the December 2015 activity statement
 - *Compliance cost balance has been reduced significantly due to the Committee raising the percentage of reimbursement to 80% as well as adding additional items available for reimbursement.
 - *In the year 2015, 188 cost recovery requests were completed totaling \$22 Million.
5. CMRS Member Status
~Ted Creech spoke about Committee member terms and term limits. Committee members can continue to serve beyond term limits until they are replaced.
 - *Two members are coming up on their term limits so the Committee needs to be thinking about new/replacement members.
 - *Frank Rainwater is making sure the Committee structure is accurate and up to date. He is reaching out to the Governor's office to confirm the status and will report back at the next Committee Meeting.

*As Executive Director, Frank Rainwater has one other appointment he can make and plans to have that appointment made soon.

*Jim Lake asked about Dent Adams and Jack Maguire's term limits as to why they expire when they haven't served on the Committee since 2013. Frank explained that terms are fixed by statute and that is something that needs to be addressed with the Governor's office since they were appointed mid-term and did not serve the entire term.

6. Strategic Plan Status

~Ted Creech talked about the workshop following the Committee meeting to look at the plan and specifically review section #8 "Goals and Objectives" and section #9 "Recommendations". Those two sections are critical to the plan and will be addressed in the workshop following the committee meeting.

*April is the next RFA Board Meeting and they are expecting a readout of the strategic plan.

*Frank added that the strategic plan is all in preparation to give the RFA Board more information on necessary costs and how the strategic plan affects the setting of the 911 surcharge with the RFA Board sets each October.

*The wireless fee should represent the cost of the NG911 system.

*By the April RFA Board meeting, he hopes to have enough information to present to the Board what NG911 should cost to implement.

*The strategic plan provides a guideline but more information is needed in regards to cost.

*David Morrison added that after today's workshop on the strategic plan, he would be sending out an updated draft showing any changes made. He also welcomed any comments or questions and encouraged everyone in the PSAP community to provide any feedback or suggestions they may have.

7. Other Items and Questions

~Jack Maguire thanked Jim Lake and Charleston County for their Wireless Accuracy Testing and his presentation and looks forward to more information from the testing.

*Elaine Golden from Calhoun County added that they plan to conduct Wireless Accuracy testing in the near future.

~There were no other questions or comments from the Members or Audience.

~With no further business pending, Jim Lake motioned that the meeting be adjourned and Jack Maguire seconded. The meeting adjourned at 10:40 A.M.

The next scheduled meeting is to be determined.

Attachments: Agenda, Meeting Materials

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

These minutes were approved on 3/22/16.



Amy Simpson