MEETING MINUTES
Emergency Telephone System Board
Thursday, January 23, 2014, 5:30 P.M.
Police Department, 1454 Elmwood Ave., Second Floor Conference Room

Members Present: David Blatt, M.D., Community Representative, 7th Ward Alderman
Jane Grover, Division Fire Chief Tom Janetske, Fire Chief Greg Klaiber, Perry Polinski,
Communications Coordinator

Members Absent: 9th Ward Alderman Coleen Burrus, Police Chief Richard Eddington

Staff Present: Deputy Police Chief Aretha Hartley

Presiding Member: 7th Ward Alderman Jane Grover

Declaration of Quorum
With a quorum present, Chairman Grover called the meeting to order at 5:30 p.m.

APPROVAL OF MEETING MINUTES of October 7, 2010
It was moved by D/C Janetske and seconded by Dr. Blatt that the minutes of the
September 26, 2013 meeting be approved. A voice vote was taken and the minutes
were unanimously approved as written.

COMMUNICATIONS
Verbal, Mr. Polinski:
A. FindMe 911 - Mr. Polinski explained that the accuracy of locating 9-1-1 callers
had been in the spotlight recently. The FindMe 911 coalition said in a statement
recently that “nearly half of all calls received by 9-1-1 Centers in North Carolina
from wireless phones in June didn't include accurate location information.” The
FindMe 911 coalition is comprised of a wide range of emergency responders,
telecommunications and others interested in helping first responders --
emergency medical service personnel, firefighters and police find people facing
emergencies, determined to ensure that 911 works in today’s wireless age. The
FCC (Federal Communications Commission) has been provided with data from
California, Oregon, Pennsylvania, Texas, Utah, Virginia, and Washington as well
as North Carolina which demonstrates that nearly half of all calls from wireless
phones do not deliver accurate location information. The standards apply to
outdoor measurements only. The issue has to do with the increasing use of
Assisted GPS (A-GPS) which requires line-of-sight to the satellites – this is
obstructed when calls are placed from indoors or other areas where the view is
blocked. The FindMe 911 coalition was formed to convince the FCC to adopt
indoor location accuracy requirements. Alderman Grover asked staff to looking
into whether or not any developments will require revisions to the Public Safety
Ordinance related to BDA’s.

COMMITTEE REPORTS (LEGISLATIVE UPDATES)
Verbal, Mr. Polinski:
A. SB1664 – At the July 25, 2013 meeting, Mr. Polinski advised the Board that on June 28th Governor Quinn had signed Public Act 098-0045 into law which extends the existing wireless 9-1-1 surcharge until July 1, 2014.

Mr. Polinski reported that it also amends WETSA and creates the 911 Service Advisory Board (comprised of IL-NENA, IL-APCO & Telco representatives) which was established to work with the ICC (Illinois Commerce Commission) to determine the costs necessary for every 9-1-1 System to adequately function and to submit recommendations to the Illinois General Assembly on whether there is a need to consolidate 9-1-1 functions. At their first meeting, the 911 Service Advisory Board discussed a means of providing a more comprehensive list of expenditures and agreed to use the “Pennsylvania Spreadsheet,” which Mr. Polinski provided Board members with a copy of.

B. HB2856 - Emergency Call Forwarding – At the September 26, 2013 meeting, Mr. Polinski advised the Board that the 9-1-1 Call Transfer law takes effect on January 1, 2014. PSAPs are expected to provide the transfer numbers to the ICC.

Mr. Polinski reported that our existing SOP (Standard Operating Procedures) have been modified and a copy was filed with the ICC on December 15, 2013 per the legislation.

C. HB3207 - Emergency Telephone System Board -- Amends ETSA and provides that members of ETSB shall serve staggered 4 year terms. Also provides that municipal authorities, by a vote of three fourths of the members elected, may remove any ETSB member for misconduct or neglect of office effective 8/16/13.

D. HB4230 – Local Govt-Poison Control – Looks to tap into WETSA for $.02 out of the current $.73 to support the Poison Control Fund.

Mr. Polinski advised that he will be monitoring the status of this bill closely and report back to the Board.

STAFF REPORTS

Verbal report with Power Point presentation, Mr. Polinski:

A. 2013 ICC Annual Filing – Mr. Polinski reports that by January 31st of each year, under the Emergency Telephone System Act, the City is required to file an annual report (mailed January 30th) to update any information that has changed. This includes the current 911 contact person (Mr. Polinski) the E911 Board members, and the current landline surcharge which is $1.50 per line. The System’s error ratio, as provided by 9-1-1 system provider AT&T, was 0.0%, which is based on an access line count of 57,674 telephone numbers. With respect to access line count, Mr. Polinski explained that, up until a few years ago, “current access count” consisted of AT&T dial tone lines only. This means that, in the past, AT&T line counts were more closely related to the surcharge counts. The total number submitted annually by AT&T now includes VoIP, wireless and competitive local exchange carriers’ as well as traditional “copper” lines. The total number of access lines (carrier neutral) in the database has decreased every year since 2009. This is due to the recession or land lines migrating to wireless or VoIP. Only a few pANI’s (pseudo ANI’s) get input into the database for wireless or VoIP, but they actually serve dozens, hundreds, or thousands of
wireless or VoIP callers. So, a migration does not move out of landline and add one-for-one to the pANI count (it just moves out of landline). Mr. Polinski reviewed the 911 Network diagram, which is updated annually by AT&T, and includes: the total number of wireline and wireless trunks as well as the primary, secondary, and back-up PSAPs. There have been no significant changes since two additional wireless trunks were added in 2007. Renewing "Call Handling Agreements," which outline how misdirected 911 calls from adjoining jurisdictions are routed and responded to, is also part of the Annual Filing and were mailed on December 16th. Mr. Polinski reported that, new to the annual report this year, the ICC wanted to know what the total annual 9-1-1 surcharge revenue and expenditures were.

B. Bi-annual Wireless Survey Update – Mr. Polinski presented information that twice each year the City responds to a survey from the ICC on wireless traffic to help them track the status of wireless 9-1-1 communications throughout the State which includes: the total number of Wireless Service Providers operating in our area and the average monthly wireless surcharge revenue, which increased 5% per month over last year. There are no new carriers operating in our area since Cricket was introduced early in 2009.

C. 2013 9-1-1 Call Statistics – Total 2013 911 call activity, both landline and wireless, was 42,551 (66% of which were initiated by cell phones). This reflects 5% fewer 9-1-1 calls answered compared to the year before. Also, there was 7% decline in the total number of non-emergency administrative calls received in the 9-1-1 Center. The number of out bound calls placed remained the same as the year before. With respect to the wireless call graph and trending, Mr. Polinski points out that the 9-1-1 Center received 7% fewer wireless calls in the last year.

D. Finally, Mr. Polinski shared a statistic from the Centers for Disease Control, Wireless Substitution: Early Release of Estimates from National Health Interview Survey, July-December 2012 that 38.2% of American households no longer have a wired telephone, relying instead on a cellular phone (up 2.4% from the first six months of 2012). Once again, this speaks to the fact that emerging, more affordable, technologies continue to replace landlines and illustrates the cause and seriousness of funding problems being experienced by emergency telephone systems in Illinois – which are inadequately compensated for the wireless 9-1-1 calls.

**UNFINISHED BUSINESS**

Verbal, D/C Janetske:
A. New Fire Station Tone Alert System – D/C Janetske reported that the “bid tabulation” form is completed and has been submitted and that clarification on a couple of questions was being sought from the Purchasing Department. Additionally, he advised that the bid is on the January 27th City Council Meeting Agenda for approval.

**NEW BUSINESS**
A. D/C Janetske inquired as to whether or not there was anything technology related that we should be planning for in the future – T-band & Text-to-911 were
mentioned which have both been discussed during previous Emergency Telephone System Board meetings.

**ADJOURNMENT**

D/C Janetske moved and Chief Klaiber seconded to adjourn. A voice vote was taken and the motion was approved at 6:20 P.M.

Respectfully Submitted,

Perry J. Polinski  
Communications Coordinator, Police Department