MEETING MINUTES

Emergency Telephone System Board
Thursday, January 25, 2018, 5:30 P.M.
Fire Department Administration, 909 Lake St., First Floor Conference Room

Members Present: Division Fire Chief Dwight Hohl, Communications Coordinator Perry Polinski, Fire Chief Brian Scott, 6th Ward Alderman Thomas Suffredin

Members Absent: Police Chief Richard Eddington, Community Representative Daniel Lipson, 3rd Ward Alderman Melissa Wynne

Staff Present: Deputy Police Chief Jason Parrott

Presiding Member: 6th Ward Alderman Thomas Suffredin

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

APPROVAL OF MEETING MINUTES of September 28, 2017

It was moved by Chairman Suffredin and seconded by Mr. Polinski that the minutes of the September 28, 2017 meeting be approved. A voice vote was taken and the minutes were unanimously approved as written.

NEW BUSINESS

A. Citizen Board Member – Mr. Polinski reported that Daniel Lipson was reappointed to a second term at the January 8th City Council meeting and thanked him for his service.

COMMUNICATIONS

A. Financial Report (AR-911) - Mr. Polinski advised that the expense and revenue report, which assists in determining costs for systems to function and is required by the Statewide 911 Advisory Board, along with the annual filing, was recently completed and is due January 31st.

COMMITTEE REPORTS (LEGISLATIVE UPDATES)

Mr. Polinski provided the following updates:

A. The Illinois NG9-1-1 Feasibility Report – The Illinois NG9-1-1 Feasibility Report (Phase 1 of the Illinois NG9-1-1 Project) as authored by Mission Critical Partners, Inc. was posted by the Illinois Office of the Statewide 9-11 Administrator in October with Phase 2 – Procurement & Phase 3 – Implementation estimated completion in 2021. Mr. Polinski walked the Board through the history and future trends in 9-1-1 explaining that, basically, public
safety communications has not changed much in 30 years. However, with NG9-1-1 becoming a reality, there will be a huge shift in how we do things.

B. FirstNet – The State of Illinois has opted in to FirstNet, the national First Responder Network, a communications network that is being built, operated and maintained at no cost to participating states through a public-private partnership between FirstNet and AT&T. The Middle Class Tax Relief and Job Creation Act of 2012 (Public Law 112-961) included provisions to fund and govern a Nationwide Safety Broadband Network. This is the law that created “FirstNet.” Chief Scott asked if there was any interest in FirstNet and was advised by Deputy Chief Parrott that the Police Department recently participated in a presentation by AT&T, it is too soon to tell, and will be re-evaluated at a later time.

STAFF REPORTS

A. 2017 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 (submitted January 26th) to update any information that has changed. This includes the current 911 contact person (Mr. Polinski) and E911 Board members. The System’s error ratio as provided by 9-1-1 system provider AT&T, which is basically bad location information, was 0.0% and is based on an access line count of 59,999 telephone numbers. With respect to access line count, Mr. Polinski explained that, up until a several 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. 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. Mr. Polinski explained that the Elk Grove selective router is the central switching location for receiving and routing all 9-1-1 calls. He further explained that the Northbrook ALI data center handles the “dip” that translates telephone numbers into locations with a backup center in Southfield, MI. 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 9th. Finally, Mr. Polinski advised that we were notified last year by the Statewide 911 Administrator of a new wireless carrier – Onvoy Spectrum – entering the market but haven’t heard anything since.

B. 2017 9-1-1 Call Statistics – Total 2017 911 call activity, both landline and wireless, was 38,525 (65% were initiated by cell phones – the national average is 80% - and demonstrates the continuing in wireline as more households opt for wireless only). This reflects a 10% decrease in the number of 9-1-1 calls answered over all compared to 2016. Mr. Polinski reminded the Board of the
prediction that only 6% of the U.S. population will still be served by the traditional public switch telephone network by the end of 2018. The current estimate of wireless subscriber connections from the CTIA (Cellular Telecommunications Industry Association) is 396 million (includes data).

ADJOURNMENT
Chairman Suffredin moved and Deputy Chief Parrott seconded to adjourn. A voice vote was taken and the motion was approved at 6:00 P.M.

Respectfully Submitted,

Perry J. Polinski
Communications Coordinator, Police Department