

**MINUTES OF THE NORTHEAST LAKE COUNTY
CONSOLIDATED EMERGENCY TELEPHONE SYSTEM BOARD
REGULAR MINUTES 11/8/2022**

Administrative

Call to Order & Roll Call

Chairman Velkover called the meeting to order at 10:02 a.m.

Point of interest was the newly appointed member Jeremy Gaughan.

Present Board Members:

Gosnell, Kavanagh, Troy, Stried, Velkover, Barden, Smith, and Gaughan

Absent Board Members:

Garner

Additional Attendance:

Gurnee Village Administrator Muetz, Gurnee Communications Manager Jones, and Zion Deputy Police Chief Sweeting

Approval of the meeting minutes from the 05/10/2022 - Regular Meeting

Motion to approve as presented by Stried and 2nd by Gosnell

Ayes – All

Nay – None

Motion carried

Election of Officers – 1-year term

Chairman – Velkover

Vice Chairman – Stried

Treasure – Gosnell

Secretary – Gaughan

Motion to approve by Kavanagh and 2nd by Stried

Ayes – All

Nay – None

Motion carried

2023 Schedule

The meeting will be held at 10:00 a.m. in the Gurnee Village Hall, 325 N. O'Plaine Rd, Gurnee, IL 60031. The meeting schedule for 2023 includes the following dates:

February 14, 2023

May 9, 2023

August 8, 2023

November 14, 2023

Motion to approve by Smith and 2nd by Troy

Ayes – All

Nay – None

Motion carried

Correspondence and Communications

911 Agreements, Legislation, Rules, Funding, and Enforcement

2022 Annual Financial Report Changes – Statewide 9-1-1 Administrator – 9/7/2022

Response provided to have Director Gosnell, and Manager Jones added as users.

Changes described will apply to this year's filing.

2022 Illinois ETSA Draft Legislation & Comments – 09/19/2022

Consolidation Options being discussed -

County's Serving a Population > 100,000 where additional PSAP's serve a population < 50,000

Consolidate/Regionalize within two years of the date of the passage of the ETSA.

If consolidated previously complete further consolidation within 3 years.

Municipal/Intergovernmental Systems < 75,000 Consolidate/Regionalize within 2 Years from the date of passage of the ETSA (< 50,000?)

House passes bill with \$10 billion in NG911 funding – Urgent Communications – 7/29/2022

NG9-1-1 / Text to 9-1-1 / ESInet

Illinois State Police Announces First Counties To Go Live With Next Generation 911 System – 08/23/2022. Our System/ETSB was specifically mentioned in Press Conference.

Apple announced iPhone 14 lineup with Emergency SOS via Satellite, Crash Detection – UC – 9/8/2022. Reasonable to think the Crash Detection feature will result in calls to our Center, details on delivery.

Apple Crash Detection: Executive Overview – Webinar – Information for dispatchers.

Apple Emergency SOS via satellite: Executive Overview – Webinar - Console Card –

Operations Guide. Apple Enhanced Emergency Data – Location and Medical ID Data for PSAPs – Sept 2020.

Intrado sells safety business to Stonepeak for \$2.4 billion – Urgent Communications – 9/17/2022. Typically not a good development.

Cybersecurity

The 5 Cybersecurity Risks in Your 911 Operation – MCP, John Chiaramonte – 4/25/2022.

Phishing, Lack of Cyber Security Staff, Software Patches, Weak Passwords, Planning

Cyber Navigator Program 911 Expansion - Annie Picken, Department of Innovation & Technology – 10/11/2022. Originally for Elections, expanding to PSAP, DoIT, highlighted on Administrator Call, Risk Assessment, Liaison Program, MS-ISAC, STIC, and additional Endpoint Protection.

FirstNet & Wireless Carrier Services

FirstNet Authority CTO highlights coverage-extension efforts – Urgent Communications - 6/12/2022

FirstNet officials share details on in-building offering – Urgent Communications – 9/15/2022. Free Cell Booster type devices for Police and Fire Stations for FirstNet. Discussed if it was a good fit for the Zion Police Department basement.

Reflections on recent LTE outages – Urgent Communications – 9/20/2022 Good insights on why LMR still matters, discussion of depth of solutions

Reports

Treasurer's Report

Period Ending October 28, 2022. The report was reviewed by Gosnell. Beginning balance of \$2,039,256.56. Revenues \$635,055.53. Expenditures and pending \$646,687.61.

Motion to approve by Barden and 2nd by Stried

Ayes – All

Nay – None

Motion carried

Special Distribution - 911 Surcharge - Vendor Warrant Detail NG911 06-12-2022. Release of holdback for NG9-1-1 of \$1M per month.

Communications Statistics

Communications Manager Jones presented call statics. Approximately 86,000 calls for service and 120,000 calls to date.

9-1-1 Answering Equipment / Trunks / MSAG

9-1-1 Network Costs – AT&T / Illinois State Police. Changes seen for Cutover to NG911 delivery does not eliminate charges entirely, we will continue to monitor

Statewide 9-1-1 Administrator's Office

9-1-1 Modification Plan – Northeast Lake County Consolidated ETSB 22-M-308 – 7/15/2022. Plan Modification required for NG911, great job by Supervisor Jones in getting this completed. 9-1-1 System Consolidation Grant Program Application. The state appears to continue to struggle to get this set up in Amplifund, pushing back dates. Some details are now available, with opening soon language.

Statewide 9-1-1 Advisory Board

2022 Annual Report to the Legislature – 3/1/2022

ISP Statewide 9-1-1 Bureau Statement of Revenue and Expenditures Report Fiscal YE 2023

Agenda, Minutes & Administrators Update 9-1-1 Advisory Board – May 16, 2022

Agenda, Minutes & Administrators Update 9-1-1 Advisory Board – July 11, 2022

Agenda, Minutes & Administrators Update 9-1-1 Advisory Board Meeting – September 19, 2022

Agenda & Administrators Update 9-1-1 Advisory Board Meeting – October 27, 2022

Joint CAD System & Regional Consolidation Planning Efforts

Lake County CAD RMS JMS System Implementation Activity Timeline|. CAD Go Live is estimated in 2024.

Radio Systems

Motorola Console Upgrade – Starcom 21 M-Core

Go Live shooting for the week of November 28

7th Position, brand new in Shift Leader Office, occasions to use / well received

SC21 TalkGroup Recording

Console Priority for SC21 channels

90% new components

Removed Motorola MLC Voter for GPD 800 Conv, replaced with JPS voters same as Fire

User and Supervisor Training Completed week of 10/24

Move/Extend Gateway from Zion PD to Gurnee PD, which should facilitate recording as well

Facilities

Preventative Maintenance Report – Schneider Electric – GurneePD Site – 9/7/2022

1 of 2 UPS units, this is the newer one, a clean bill of health, thanks to Director Petersen.

Discussion about purchasing additional UPS systems or components with a 50/50 split.

Nationwide Power - Battery Replacement Proposal

Can be done this FY or early next FY; budget impact

UPS Maintenance for Central Unit in Zion PD Basement 50/50

Spectracom Netlock Maintenance Agreement

The maintenance agreement expired, an item for followup/budget inclusion

911 Answering Equipment

Intrado 9-1-1 Answering Equipment Upgrade Project

Velkover noted the participation by a number of firms/individuals:

Two Intrado Project Managers (1st left midway)

One Mediocre Intrado Technician

Solid Project Manager from AT&T (and a cast of supporting technical folks)

Curtis w/CSQ stepped up for CAD Interface Changes

Network and Firewall work by Ryan Nelson, asst IS Dir

GIS Contributions from Eric Venden, GIS Coordinator

Quality work by Chicago Communications for the physical equipment install

Solid effort by Molly's team to complete all of their homework assignments

Change Order for equipment that Intrado failed to specify
Delays for reporting system training & go live
Logging recorder changes are still in the process

July 29 Rack and Stack

Aug 1-5 & August 10 (6 days of) Operational Readiness Testing

Aug 16 & 17, Supervisor and operator training - Training Setup in Police Library

August 18 cutover date (did not change/move)

September 8 Last Post Cutover Meeting

Monthly State of IL project meetings

Bi-weekly and eventually weekly Intrado PM meetings

The next site in Lake County is Vernon Hills

No other Lake County sites until 2023; equipment Vendor Issues (Solacom)

NELC ETSB cited remarks by Governor in a press conference for downstate Counties that were the first to transition

16 PSAP complete, over 80 left to go, most of which won't transition until 2023

Equature Logging Record Upgrade

Velkover noted the following regarding the logging recorder upgrade:

Long delay on server hardware

Equature shipped the voice capture cards

Our staff did all the physical installation, and base operating system install.

Equature tech completed the application install

Configuration and testing are underway for new SIP traffic for NG9-1-1 and Starcom21

Talkgroups

Motorola has struggled to get their side of the Starcom21 Talkgroups AIS going (encryption)

State of Illinois NG 9-1-1 Project / Call Delivery Changes

Illinois' NG911 Project Update – 05/12/2022

Illinois' NG911 Project Update – 06/02/2022

Illinois' NG911 Project Update – 07/14/2022

Illinois' NG911 Project Update – 08/04/2022

Illinois' NG911 Project Update – 09/08/2022

Illinois' NG911 Project Update – 10/06/2022

Illinois' NG911 Project Update – 11/03/2022

Regional 9-1-1 Consolidation Effort

Background Information - June 24, 2022

Chief Kavanagh discussed county-level meetings regarding the 8 PSAPS. They are looking to hire a point person for the project by January. They will be starting subcommittees with reps from stakeholders to make recommendations to the Executive Committee.

Business Items

Consideration of Reimbursement Request(s)

Reimbursement Request 2023-01– Village of Gurnee – 5/1/2022 – 10/28/2022 - \$472,819.13

Reimbursement Request 2023-01– City of Zion – 5/1/2022 – 10/28/2022 - \$173,868.48

Motion to approve reimbursement requests as presented by Director Gosnell, motion by Smith, and 2nd by Barden

Ayes – All

Nay – None

Motion carried

Consideration of Expenditures / Invoices / Bills

Equature DSS Corporation – Equature Logging Recorder - \$73,869.00

The open issue with the invoice date being resolved

Will be part of budget adjustments

Intrado Equipment and Maintenance – 9-1-1 Answering Equipment - \$38,249.39

Final Payment on Upgrade Project, hold back for RMA equipment, Onset of new maintenance rate

Will be part of budget adjustments

Chicago Communications – Grounding, Antenna, & Cross Connect Work - \$14,255.16

Update of Radio Room and Motorola Equipment Racked in UL Equipment Room?

New Antenna Jumpers and antenna sweeps for GPD antennas

Cross Connect cleanup, removing third legs, loops, and relay panel from the 1970s

Completed before Chicomm techs left employment

Motion to approve invoices and bills, motion by Troy and 2nd by Barden

Ayes – All

Nay – None

Motion carried

Gurnee Fire - Mobile Data Computer and Wireless Router Purchase Plan

Authorize Expenditure not to exceed budgeted amounts of \$6,750 & \$83,250 in Budget for CAD SYS MDC Maint and CAD SYS MDC purchase. Estimates included final quantities being reviewed DataLux ceased business operations. The same Getac is widely used across all our respective Police & Fire agencies.

Motion to authorize expenditures not to exceed, motion by Barden and 2nd by Smith

Ayes – All

Nay – None

Motion carried

Fiscal Year 2023-2024 Budget,
Designation of Budget Committee|
Director Gosnell, Chief Kavanagh, Chief Barden, Battalion Chief Troy

Public Comment

No public comment was offered.

Adjournment

Members were reminded that the next scheduled meeting is February 14, 2023 - at 10:00 a.m.

Motion to adjourn by Barden and 2nd by Smith

Ayes – All

Nay – None

Motion carried