

# EFFINGHAM COUNTY EMERGENCY TELEPHONE SYTEM BOARD MINUTES

October 15, 2024 11:30 a.m.

## EFFINGHAM COUNTY BUILDING 3rd FLOOR BOARD ROOM

Board Members Present: Jason McFarland, Dave Campbell, John Maguire, Dave Budde, Brant Yochum, Dave Mahon, Jake Buhnerkempe

Absent: P Kuhns, Larry Thies

Others Present: Tina Daniels, Jason Repking, Billie Bales, Travis Buhnerkempe, Jill Zerrusen, Kara Haarmann/Weis Ins, Chris Overbeck (GTSi), Greg Sapp, Doug McCain

### Minutes

J McFarland motioned/D Mahon seconded minutes of the September 17, 2024 meeting were approved as written. *Motion carried.*

Liability Insurance Proposal – Kara Haarmann, from Weis Insurance, presented a proposed renewal premium summary in comparison to last year. The renewal annual premium was \$34,082, which increased by 22%. The primary reasons for the increase was adding the additional equipment to the radio towers, the lightning claim from last year for \$46,000 and a 10% increase in property values, due to inflation. The deductible for the Inland Marine increased from \$1,000 to \$2,500. Kara said if we wanted to raise it to \$5,000, she could decrease the premium by \$1,960. The Board would like for her to get a quote to include a \$5,000 deductible on everything. This was tabled to November's meeting.

### Financial Report & Expenditure Report

A financial report was given by J Buhnerkempe showing a September 30, 2024 balance of \$1,943,473.11 along with an Expenditure Statement for bills to be approved for \$17,512.08. D Budde motioned/B Yochum seconded to accept the financial and approve expenditure reports. Included in the bills, was \$2,500.00 to GTSi for removal of inoperable equipment and per diems for (4) employees to attend the IPSTA Conference. (Roll call vote: Approving votes: J McFarland, D Campbell, J Maguire, D Budde, B Yochum, D Mahon, J Buhnerkempe; Disapproving votes: 0; Absent: P Kuhns, L Thies) *Motion carried.*

### Committee Reports

#### Quarterly Emergency Agencies Committee

- There was not a quorum present. No meeting held.

#### Finance Committee

- Addition of StarCom Radios – There was an addition of mobiles for the City Police & Specialty Use mobiles for Effingham Fire at \$10.00/month. A radio audit is being done to make sure the user fees & radios in use agree.
- FY25 Proposed Budget for Layover (see attached) – The Finance Committee met October 8, 2024 and worked on the FY25 budget. They increased the StarCom User Fees to \$81,000. This was due to an increase in user fees and addition of StarCom Radios. FY25 Budget Total Expenses \$ 1,240,337; Total Income \$901,000; Total Available Funds \$1,241,000, Total Revenue over Expense \$663. \$340,000 will be used from the Dieterich Bank Money Market to complete the attached Capital Equipment & Computer Software Projects. J McFarland motioned/D Mahon seconded to layover the proposed FY25 budget for vote at the November 19, 2024 meeting. (Voice Vote: 7-0; 2 Absent.) *Motion carried.*

### Addressing/GIS Report- Jill Zerrusen

Addressing (see attached report).

- 2 new addresses & reassign 3 existing; Local POs, Wabash, Co Clerk, Clayton Homes, City address questions/review; Julie Mayhaus address issue; general address questions/ verifications/phone calls/letters.

Mapping (see report)

- Data to Gail; Add addresses for Teutopolis & Beecher City; point/range edits; MSAG edits; Building permits; general mapping questions/updates/discussions

#### System Administrator's Report – Tina Daniels

- See attached monthly 911 phone data & CAD data for both PSAP's.
- Daniels attended the Virtual Townhall Review of 1325 on September 27<sup>th</sup>. The discussion centered around how much oversight the Illinois State Police needs to have over the allowables of 911 funds. The consensus of the 911 professionals, on the call, was that Illinois should follow the guidelines that have been created by the FCC.
- Daniels & Bales attended the Motorola Midwest Users Group Conference October 1<sup>st</sup>-3<sup>rd</sup>. They attended several informative classes.
- The IFERN frequency, which was still being transmitted from the South water tower, awaiting the transition to the Siemer's tower, went out on September 25<sup>th</sup>. Global used the new Cradlepoint devices to get IFERN back up at the City PSAP. BeckTech and Global are scheduled to move the IFERN frequency to the Siemer tower this afternoon.

#### IT Report- Jason Repking

- Preventive Daily Maintenance/Monitoring with Spillman server/software/correspondence (see attached report)
- 911 Network Support- Installed VPN & Touch for users; InDigital meeting; Issues w/kvm City; worked on IT budget; Budget Meeting; Firewall update (see attached report)

#### Old Business

- Chis Overbeck reported all the inoperable pieces of equipment have been removed but one, which will need a crane for removal.
- Effingham Tower Site Inspections – We received (2) quotes. BeckTech \$4,700.00 and GTSi \$4,500.00. J Maguire motioned/J Buhnerkempe seconded to accept the quote from GTSi for \$4,500.00. (Roll call vote: Approving votes: J McFarland, D Campbell, J Maguire, D Budde, B Yochum, D Mahon, J Buhnerkempe; Disapproving votes: 0; Absent: P Kuhns, L Thies) *Motion carried.*
- Recognition to Responsible Owner of Tower Site – D Campbell presented a sample of a plaque to be presented to Siemer Milling Company. With a few minor corrections to the wording on the plaque, Siemer's will be recognized at the November meeting.

#### New Business

- Nothing reported.

#### General Information/Public Comments

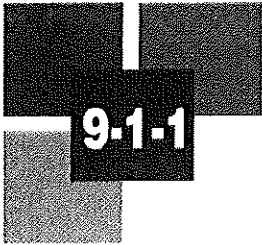
- Nothing reported.

#### Adjournment

On a motion by D Mahon and seconded by B Yochum the meeting was adjourned to November 19, 2024 at Noon in the 3<sup>rd</sup> Floor County Board Room at the Effingham County Building. *Motion carried.*

Minutes Submitted by Joyce Worman  
911 Administrative Aide

Effingham County 911 Budget	FY2025	CHANGES	FY25	NOTES
<b>Revenue</b>	<b>PROPOSED BUDGET</b>		<b>FINAL BUDGET</b>	
Interest Income	40,000			
Other	-			
State of Illinois NG911	-			
ETSA Per Cent	21,000			
State of Illinois Distribution	840,000			
<b>TOTAL INCOME</b>	<b>901,000</b>			
Reserves to be Used From Dieterich Bank	354,000			Virtual Trainer \$50,000;lam Resp \$24,079;Mindbase \$15,320;chairs;consoles\$125,000, FLEX Srvr\$85,000; InDigital H/W \$53,000
<b>TOTAL AVAILABLE FUNDING</b>	<b>1,255,000</b>			
<b>Operating Expense</b>				
Part Time Addressing/Mapping Wage	8,000			5% Payroll Increases
Addressing Mileage	500			
Part Time Coordinator Wages	19,314			
Part Time Wages Net Secretary	6,367			
Part Time Computer Tech Support Wages	15,750			\$15,000 + 5%
Payroll Taxes	5,000			
Employee Benefits - IMRF	2,500			
Consulting Fees Audit	10,100			per West & Co
Consulting Fees Legal	1,500			
Consulting Fees Accounting	7,000			
Consulting GIS	-			
Telephone/Internet Expense	6,428			4 Verizon cards \$36.00 each /mth
Language Line	2,000			
Postage Expense	600			
Office Expense/Minor Equipment	12,000			chairs Consoles\$125,000;FLEX Srvr \$85,000;InDigital H/W\$53,000
Capital Equipment >\$5,000	263,000			
Computer Hardware	25,000			
Computer Software	115,000			Virtual Trainer \$50,000;lam Resp \$24,079 (5yr);Mindbase \$15,320;Virtual Academy\$3,180; Power Phone\$16,340;ArcGIS Pro \$3,500
Dues & Subscriptions	1,500			
Meeting Expense	200			
Training Expense	50,000			
Travel/Food Expense	25,000			
Educational Materials	3,000			
Legal Notice & Advertising Expense	250			
Insurance Expense	40,000			Increase/Addition of Simulcast Radio Equip
Misc Expense	1,000			
Utilities Expense	-			
Repairs and Maintenance	20,000			CCS Cleaning \$3,000;BeckTech move\$7,000; InDigital move \$3,000
Initial Co Rural 911 Street Signs	1,000			
License & Permits	500			
Incidental Expense	20,000			
Interest Expense	-			
<b>TOTAL OPERATING EXPENSE</b>	<b>662,509</b>			
<b>Contractual Expense</b>				
City Lease	110,918			per I-G Agreement +4%
County Lease	110,918			per I-G Agreement +4%
Annual Equipment Maintenance Spillman	93,000			
Crossroads GIS	16,000			GIS Software
Maintenance PSAP Radio Consoles	71,662			
PSAP Radio Console Upgrades	-			
Maintenance Telephony System	59,500			
Maintenance Solacom Map	5,000			Solacom Map Updates Thru 3/2027
Maintenance Mevo	1,920			Backup Service Fee
Maintenance NICE Recording System	40,470			Per 5 yr agreement Year 3
Maintenance Computer Hardware/Software	1,440			Motorola Touch \$1,000;ESRI \$440.00
STARCOM User Fees	81,000			Increase in Fees
PSAP Capital Equipment (Upgrade)	-			
City Radio Towers Upgrade	-			
<b>TOTAL CONTRACTUAL EXPENSE</b>	<b>591,828</b>			
<b>TOTAL AVAILABLE FUNDING</b>	<b>1,255,000</b>			
<b>TOTAL EXPENSE</b>	<b>1,254,337</b>			
<b>TOTAL REVENUE OVER EXPENSE</b>	<b>663</b>			



**EFFINGHAM COUNTY EMERGENCY TELEPHONE SYSTEM BOARD**

101 North Fourth Street, First Floor • P.O. Box 6009 • Effingham, IL 62401-6009

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**911 Monthly Addressing/Mapping report**

Reporting Period: Sept 2024

Addressing:

- 2 new addresses, re-assign 3 existing
- Local POs, Wabash, Co Clerk, Clayton Homes, City address questions/review
- Julie Mayhaus address issue
- general address questions/discussions/verifications/phone calls/letters

Mapping:

- Data to Gail
- add addresses for Teut and BC, point/range edits, MSAG edits
- Building permits
- general mapping questions/updates/discussions

A handwritten signature in cursive script that reads 'Jill Zerrusen'. The signature is written in black ink and is positioned above a horizontal line.

Jill Zerrusen  
Effingham County 911  
Addressing Specialist

# Effingham County 911 ETSB Totals - 2024

## 911 Call Totals

Class of Service	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
VOIP	58	75	58	65	68	70	52	72	71				589
Wireless	891	841	882	884	1009	1058	959	895	934				8353
Wireline	60	45	57	52	69	47	60	45	22				457
TEXTING	1	2	8	2	4	2	3	2	6				30
NRF	5	5	22	10	7	5	7	4	9				74
<b>Total Inbound 911</b>	<b>1015</b>	<b>968</b>	<b>1027</b>	<b>1013</b>	<b>1157</b>	<b>1182</b>	<b>1081</b>	<b>1018</b>					<b>8461</b>
<i>prior year totals - 911</i>	1143	1016	1377	1341	1558	1464	1402	1132	1198	1105	1002	962	14700

## Admin calls

<b>Total Admin Inbound</b>	3043	2862	3197	3037	3536	3358	3084	3256	3040				28413
<b>Total Admin Outbound</b>	1598	1454	1639	1561	1956	1705	1646	1733	1552				14844

# Effingham Police Department Totals - 2024

## 911 Call Totals

Class of Service	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
VOIP	43	47	38	43	38	39	34	55	52				389
Wireless	456	422	480	491	532	573	511	488	494				4447
Wireline	42	34	40	39	56	34	47	34	19				345
TEXTING	1	1	6	0	3	0	1	0	3				15
NRF	1	2	7	1	3	1	1	0	4				20
<b>Total Inbound 911</b>	<b>543</b>	<b>506</b>	<b>571</b>	<b>574</b>	<b>632</b>	<b>647</b>	<b>594</b>	<b>577</b>	<b>572</b>				<b>5216</b>
<i>Prior year totals-911</i>	<i>635</i>	<i>606</i>	<i>726</i>	<i>712</i>	<i>857</i>	<i>810</i>	<i>772</i>	<i>599</i>	<i>668</i>	<i>638</i>	<i>520</i>	<i>562</i>	<i>8105</i>

## Admin Call

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
<b>Total Admin inbound</b>	<b>1813</b>	<b>1673</b>	<b>2000</b>	<b>1940</b>	<b>2199</b>	<b>1845</b>	<b>1858</b>	<b>1987</b>	<b>1888</b>				<b>17203</b>
<i>prior year</i>	<i>1816</i>	<i>1661</i>	<i>2008</i>	<i>2105</i>	<i>2098</i>	<i>2067</i>	<i>2296</i>	<i>2161</i>	<i>2144</i>	<i>1974</i>	<i>1803</i>	<i>1728</i>	<i>23861</i>
<b>Total Admin Outbound</b>	<b>803</b>	<b>742</b>	<b>898</b>	<b>846</b>	<b>1056</b>	<b>821</b>	<b>845</b>	<b>869</b>	<b>791</b>				<b>7671</b>
<i>prior year</i>	<i>866</i>	<i>1613</i>	<i>988</i>	<i>1016</i>	<i>1133</i>	<i>1070</i>	<i>1102</i>	<i>899</i>	<i>984</i>	<i>759</i>	<i>731</i>	<i>712</i>	<i>11873</i>

# Effingham Sheriff Office Totals - 2024

<b>911 Call Totals</b>													
Class of Service	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
VOIP	15	28	20	22	30	31	18	17	19				200
Wireless	435	419	402	393	477	485	448	407	440				3906
Wireline	18	11	17	13	13	13	13	11	3				112
Texting	0	1	2	2	1	2	2	2	3				15
NRF	4	3	15	9	4	4	6	4	5				54
<b>Total Inbound 911</b>	<b>472</b>	<b>462</b>	<b>456</b>	<b>439</b>	<b>525</b>	<b>535</b>	<b>487</b>	<b>441</b>	<b>470</b>				<b>4287</b>
<i>Prior Year totals- 911</i>	<i>508</i>	<i>410</i>	<i>651</i>	<i>629</i>	<i>701</i>	<i>654</i>	<i>772</i>	<i>533</i>	<i>530</i>	<i>467</i>	<i>482</i>	<i>402</i>	<i>6739</i>
<b>Admin Call</b>													
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	YTD
<b>Total Admin Inbound</b>	1230	1153	1197	1097	1337	1313	1226	1269	1152				10974
<i>Prior Year</i>	1399	1331	1463	1442	1544	1551	1505	1559	1537	1449	1237	1145	17162
<b>Total Admin Outbound</b>	795	712	741	714	900	874	801	864	761				7162
<i>Prior Year</i>	733	883	770	770	837	854	793	894	1015	694	677	2546	10451

# Effingham County 9-1-1

## Police Fire EMS

### Public Safety Answering Points

Effingham County SO. 101 N. 4th St.

Effingham City PD. 206 E. Section

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How Recieved	Law	Fire	EMS	Total
911 wireline	436	72	214	613
Camera	2	0	0	2
E-mail	5	0	0	5
FAX Machine	4	0	0	4
Officer Report	1385	1	7	1387
In person	91	0	0	91
Radio	8	0	0	8
TT STATE/NLETS	2	0	0	2
Telephone	945	81	99	1077
VOIP	2	1	1	2
Wireless 911 ca	72	12	33	105
TEXT 911	1	0	0	1
<b>TOTAL</b>	<b>2953</b>	<b>167</b>	<b>354</b>	<b>3297</b>

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Call types such as lf or lfe will cause the total line not to be the sum of the 3 call type columns

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#### Report Includes:

All entry dates between `00:01:00 09/01/24` and `23:59:00 09/30/24`

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# Effingham County Information Technology

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Jason Repking, IT Specialist  
101 N Fourth St  
Effingham IL 62401

217-342-8520  
it@co.effingham.il.us

## 911 MONTHLY REPORT

Reporting Period: September 2024

### Preventative Daily Maintenance and Monitoring:

- Spillman Server
  - Backup Logs
  - System Resources
  - Security Log
  - System Log
  - Software Log
  - Drive Space
  
- Spillman Software
  - Cleaned up old processes
  - Removed temporary files
  - Check system resources (Memory, CPU Processors)
  
- Review Spillman correspondence

### 911 Network Support

- Installed VPN & Touch for users
- Indigital meeting
- Issues w/kvm City
- Worked on IT budget
- Budget meeting
- Firewall update

Respectfully Presented October 15, 2024  
Jason Repking, IT Specialist