

**ILLINOIS STATE POLICE**  
**Office of the Statewide 9-1-1 Administrator**



**State of Illinois**

**Application for**  
**9-1-1 Modification Plan**



# VERIFICATION

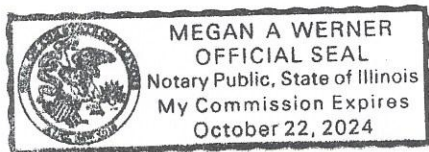
I, Victoria L DeFord, first being duly sworn upon oath, depose and say that I am 911 Coordinator, of Cass County E911; that I have read the foregoing plan by me subscribed and know the contents thereof; that said contents are true in substance and in fact, except as to those matters stated upon information and belief, and as to those, I believe same to be true.

  
Cass County E911 Coordinator

Subscribed and sworn to before me

this 1 day of May, 20 23.

  
NOTARY PUBLIC, ILLINOIS



**9-1-1 SYSTEM PROVIDER  
LETTER OF INTENT**

6-28-22

\_\_\_\_\_  
(Date)

Clint Strassburg

\_\_\_\_\_  
(9-1-1 System Provider Company Representative)

AT & T

\_\_\_\_\_  
(9-1-1 System Provider Company Name)

1606 Davitt St

\_\_\_\_\_  
(Street Address)

Sault Sainte Marie, MI 49783

\_\_\_\_\_  
(City, State, Zip Code)

Dear Mr Strassburg \_\_\_\_\_:

This letter is to confirm our intent to modify our 9-1-1 System. Enclosed is your copy of our modification plan to be filed with the Department of the Illinois State Police for approval. Thank you for your assistance in this matter.

Sincerely,



Victoria L DeFord  
Cass County 911 Coordinator

enclosure: Modification Plan



## NARRATIVE STATEMENT:

*(Provide a detailed summary of system operations for a modified 9-1-1 plan. Also, if incorporating an NG9-1-1 solution, please include the additional items listed below pursuant to 1325.205 b)12).*

- 1) Indicate the name of the certified 9-1-1 system provider being utilized.
- 2) Explain the national standards, protocols and/or operating measures that will be followed.
- 3) Explain what measures have been taken to create a robust, reliable and diverse/redundant network and whether other 9-1-1 Authorities will be sharing the equipment.
- 4) Explain how the existing 9-1-1 traditional legacy wireline, wireless and VoIP network, along with the databases, will interface and/or be transitioned into the NG9-1-1 system.
- 5) Explain how split exchanges will be handled.
- 6) Explain how the databases will be maintained and how address errors will be corrected and updated on a continuing basis.
- 7) Explain who will be responsible for updating and maintaining the data, at a minimum on a daily basis Monday through Friday.
- 8) Explain what security measures will be placed on the IP 9-1-1 network and equipment to safeguard it from malicious attacks or threats to the system operation and what level of confidentiality will be placed on the system in order to keep unauthorized individuals from accessing it.

### Plan Narrative:

The Cass County 9-1-1 System is transitioning from E9-1-1 to Next Generation 9-1-1 (NG911). AT&T is the 9-1-1 System Provider ("SSP").

The Cass County 9-1-1 System will comply with all Federal and State laws and with National Emergency Number Association Standards (NENA) that pertain to NG911 including the NENA i3 Standard for Next Generation - NENA-STA-010.3a-2021.

The State of Illinois has selected AT&T to provide a statewide Next Generation 9-1-1 System. AT&T's ESInet combines AT&T's network capabilities with technology from Intrado Life & Safety, Inc. (Intrado).

The AT&T ESInet solution will facilitate an efficient transition from legacy 9-1-1 networks to networks capable of supporting the growing demands of a mobile society. With AT&T ESInet, the State is taking advantage of AT&T's investment in a pre-built, cloud-based solution that delivers next-generation functionality. AT&T is also providing their industry-leading AT&T VPN MPLS network for primary access to all PSAPs.

AT&T's ESInet solution is a combination of their IP network and Next Gen Core Services (NGCS) components that includes industry leading SLAs, management services and tools to help ensure that they provide the best possible service.

The design is based on building redundant systems to avoid any single point of failure (SPOF) in the ESInet and the overall NG9-1-1 Network Architecture. The NG9-1-1 system will provide flexibility in the routing of calls. The ESInet being deployed has all PSAPs connected and can route calls based on not only location, but also by availability. In a Next Generation solution, a call will be answered through intelligent routing. Additionally, there will be more available positions to answer calls because all connected and tested PSAPs will be technically able to answer the call and will be able to dispatch or transfer the call to another PSAP.

AT&T's ESInet defense-in-depth security is built into the architecture. AT&T's Global IP network is monitored by 8 different Security Operations Center (SOC) facilities located across the world. AT&T uses its security portfolio capabilities to protect their data centers and networks.

AT&T's ESInet provides six (6) geographically diverse and fully redundant facilities to increase resiliency and survivability in natural and man-made disaster scenarios, with scalable capacity capable of supporting more than twice the 9-1-1 busy hour call for the entire United States. AT&T has documented business continuity and restoration plans, including complex disaster and evacuation contingencies. The 24x7 operations center employs an Incident Handling process modeled on FEMA's Incident Command System,



## Plan Narrative:

with notifications built into the process.

The ESInet is monitored 24x7x365 from a NOC with tier 2 and tier 3 technical resources dedicated to the AT&T ESInet. AT&T's 9-1-1 Resolution Center has dedicated public safety resources.

The AT&T ESInet provides a flexible routing platform that supports both ESN (tabular) and GIS (spatial) routing on the same Emergency Call Routing Function (ECRF).

The AT&T ESInet solution will interconnect to legacy selective routers as defined per NENA standards. AT&T provides redundant, public safety grade points of presence in each LATA for OSP ingress locations for Legacy Network Gateways (LNGs).

AT&T will interconnect to Legacy Selective Routers to transfer and/or receive calls with Automatic Number Identification (ANI) and Automatic Location Identification (ALI) information to the State's NGCS via legacy means through the Legacy Selective Router Gateway (LSRG). Interconnections will also allow legacy PSAPs served by legacy selective routers to serve as the abandonment route for PSAPs served by the AT&T ESInet solution.

Connectivity extends beyond the internal ESInet transport to external network and OSP interfaces. The ESInet supports both TDM and IP OSP ingress at geographically distributed Points of Interconnection (POI's). The ESInet supports standards-based protocol interfaces to external ESInets for call hand-off and call transfers. With pre-established connectivity capabilities, PSAPs on the ESInet have the ability to transfer calls to PSAPs on other ESInets or PSAPs that have not yet transitioned off legacy selective routers.

AT&T will coordinate getting the OSPs records into the AT&T ESInet database. AT&T will also jointly plan the interconnecting network with the OSP. Circuits will be ordered and implemented between the OSP and the ESInet POI. The ESInet POI may reside in an AT&T office or hub. AT&T will cooperatively test and turn up all trunking arrangements with the OSP. Traffic migrations from the legacy to new AT&T infrastructure will follow.

Integrated Text-to-911 is supported by the ESInet.

AT&T is responsible for negotiating interconnection agreements and trunking arrangements with each service provider. Interconnection agreements will include the roles and responsibilities of the Parties related to the exchange of 9-1-1 traffic including but not limited to, split rate centers, tandem to tandem and IP connections.

GIS data is submitted to the AT&T ESInet via a web-based spatial interface (SI) portal. The portal provides secure GIS file transfer. 9-1-1 Authorities can maintain their local database schema and configure database changes using attribute field mapping tools.

The Spatial Interface (SI) validation engine logs errors and refers errors back to the originating 9-1-1 Authority in comprehensive reports that are retrieved in the 9-1-1 Enterprise Geospatial Database Management System (9-1-1EGDMS). Validation errors are corrected by the 9-1-1 Authority within their own GIS database. Updates are submitted and processed on an on-going basis.

AT&T's ESInet cyber security policies, standards, and guidelines are consistent with industry best practices as defined by International Organization for Standardization and Control Objectives for Information and related Technology. The AT&T ESInet is a highly secure, privately managed IP network providing IP based call routing services for next generation 9-1-1 call delivery. All inbound and outbound traffic interactions are with pre-authorized entities, utilize agreed upon protocols and traverse controlled access points. Call processing and real-time data delivery are protected through both physical and logical controls.

Sensitive data resides in trusted data centers that employ logical and physical access controls. All hardware and software elements deployed in a production environment go through stringent release management processes that incorporate thorough penetration scan testing. Corporate and development environments are separate from production and are not used in development or system test environments. Inter-zone traffic is restricted to only that of authorized personnel and the necessary protocols destinations used to support the management and applications of the ESInet with all other traffic implicitly denied by way of redundant and diverse Session Border Controllers (SBC) and stateful firewalls.

A Network Operations Center (NOC) staffed 24 hours a day, seven days a week, 365 days a year to actively monitor and manage the AT&T ESInet end-to-end service is provided. When a potential or actual Customer-affecting issue is detected, the Incident Administration team is engaged by the NOC. The team uses established processes that are ISO 9001:2008-compliant for immediate escalation, notification, resolution, and reporting. All buildings, NOC and Data Center access are monitored by 24x7 security and access control systems.

Cass County currently does not accept text to 911. Sangamon County 911 will continue to be our backup PSAP.

# FINANCIAL INFORMATION

Annual recurring 9-1-1 network costs  
prior to modification

\$ N/A

Projected annual  
recurring 9-1-1 network costs after  
modification

\$ TBD

Installation cost of the project

\$ TBD

Anticipated annual revenues

\$ N/A

# FIVE YEAR STRATEGIC PLAN FOR MODIFIED PLAN

(Provide a detailed summary of the proposed system's operation, including but not limited to, a five-year strategic plan for implementation of the modified 9-1-1 plan with financial projections)

Narrative:

No immediate plans at this time. The ETSB will evaluate and make decisions on additional NG911 services as they become available.











## ATTACHMENTS

**Ordinance** - The local ordinance which created an ETSB prior to January 1, 2016.

**Contracts** - The contract for a new 9-1-1 system provider or for NG 9-1-1 service.

### **Intergovernmental Agreement**

**Back-up PSAP Agreement** - The agreement that establishes back-up service due to interruptions or overflow services between PSAPs.

**Network Diagram** - Diagram provided by the 9-1-1 System Provider. Re-evaluate P.01 grade of Service for cost savings and network efficiency.



CASS COUNTY EMERGENCY TELEPHONE SYSTEM

AN ORDINANCE

WHEREAS the State of Illinois has enacted into law the Emergency Telephone System Act (the "Act"); and

WHEREAS the Act enables counties and municipalities to impose a surcharge upon all telephone subscribers passed through telecommunication carriers at a rate per network connection in order to implement and/or upgrade and maintain a "9-1-1" emergency telephone system; and

WHEREAS the Act allows the telecommunications carrier collecting the surcharge to deduct 3% of the gross amount of surcharge collected; and

WHEREAS the Act further provides that before the surcharge may be imposed it must be authorized by a majority of the voters in a referendum by the county or municipality; and

WHEREAS, the citizens of Cass County, Illinois did, in a general election, pass a referendum authorizing the establishment and maintenance of a "9-1-1" emergency telephone system and did further authorize the imposition of a surcharge on subscribers to be collected by the telecommunications carriers to pay for the costs associated therewith;

NOW THEREFORE, be it ordained by the County Board of Cass as follows:

Section One. A surcharge is hereby imposed upon all telephone subscribers passed through telecommunication carriers engaged in the business of transmitting messages by means of electricity originating within the corporate limits of and terminating within the State of Illinois for funding of a "9-1-1" emergency telephone system.

Section Two. The amount of said surcharge shall be initially set at the rate of \$2.00 per month per network connection, which surcharge shall be added to the monthly bills generated by telecommunications carriers as provided for in the Act.

Section Three. The Emergency Telephone System Board, hereinafter provided for, shall make an annual recommendation to the County Board on or before the first day of August regarding the rate of surcharge to be imposed for the subsequent calendar year, whereupon the County Board may by a majority vote amend the amount stipulated in Section Two above.

Section Four. For purpose of this ordinance the following definitions shall apply;

- a. "Network Connection" means the number of voice grade communication channels directly between a subscriber and a telecommunications carrier's public switched network without the intervention of any other telecommunications carriers switched network which would be required to carry the subscriber's interpremises traffic.
- b. "Transmitting Messages" shall have the meaning ascribed to the term in Section 8-11-2 of the Illinois municipal code.
- c. "Telecommunications Carrier" means any natural individual, firm, trust, estate, partnership, association, joint stock company, ~~corporation, partnership, municipal corporation or political~~



WHEREAS the Act allows the -----  
to deduct 3% of the gross amount of surcharge collected; and

WHEREAS the Act further provides that before the surcharge may be imposed it must be authorized by a majority of the voters in a referendum by the county or municipality; and

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- b. "Transmitting Messages" shall have the meaning ascribed to the term in Section 8-11-2 of the Illinois municipal code.
- c. "Telecommunications Carrier" means any natural individual, firm, trust, estate, partnership, association, joint stock company, joint adventure, corporation, municipal corporation or political subdivision of this State, or a receiver, trustee, conservator or other representative appointed by order of any court engaged in the business of transmitting messages by means of electricity.
- d. For the purpose of this Act "telecommunication carrier" does not include a cellular or other mobile communication carrier.

Section Five. The Cass County Clerk shall provide any telecommunication carrier subject to the surcharge with a certified list of those network connections assigned to the county to be exempt from imposition of the surcharge. The certified list may be revised by the county on 60 days prior written notice provided to the telecommunication carriers.

Section Six. The surcharge shall be imposed on the first day of the month following the expiration of 90 days from the date the Cass County Clerk certifies to the individual telecommunication carriers subject to the surcharge that the referendum referred to in Section Two has passed.

Section Seven. In lieu of the telecommunication carriers imposing a 3% accounting and collection charge on its subscribers as permitted under the Act, each telecommunication carrier is hereby authorized and instructed to recover said accounting and collection charge by deducting 3% from the gross amount of surcharge collected otherwise due and owing the county prior to remittance under Section Eight of this ordinance.

Section Eight. The amount of surcharge collected by the telecommunication carrier shall be paid to the Cass County Treasurer not later than 30 days after the surcharge is collected, net of any network or other 9-1-1 or sophisticated 9-1-1 system charges then due the particular telecommunication carrier, as shown on an itemized bill and the 3% accounting and collection charge described in Section Seven.

Section Nine. Simultaneously with the remittance described in Section Eight above each telecommunication carrier shall make a return to the Cass County Treasurer for the period to which the remittance applies stating as follows:

1. The name of the telecommunication carrier.
2. The telecommunication carrier's principal place of business.
3. The number of network connections to which the surcharge applies.
4. The amount of surcharge due.
5. Such other reasonable and related information as the corporate authorities may require.

Section Ten. If it shall appear that an amount of surcharge has been paid which was not due under the provisions of the ordinance, whether as the result of a mistake of fact or an error of law, then such amount shall be credited against any surcharge due, or to become due, under this ordinance from the telecommunication carrier who made the erroneous payments; provided that no amounts erroneously paid more than three (3) years prior to the filing of a claim therefore shall be so credited. Ninety days prior notice shall be given to the Emergency Telephone System Board on any credit against a surcharge due.

Section Eleven. No action to recover any amount of surcharge due under the provisions of this ordinance shall be commenced more than three (3) years after the due date of such amount.

Section Twelve. The Cass County Treasurer shall receive funds as identified in Section Eight above together with all such other revenues and income, from whatever source, and shall hold and disburse same for the exclusive uses authorized in the ordinance. Moreover, the Cass County Treasurer is hereby authorized to take such actions as are necessary to



to recover said accounting and collection charge by deducting 3% from the gross amount of surcharge collected otherwise due and owing the county prior to remittance under Section Eight of this ordinance.

Section Eight. The amount of surcharge collected by the telecommunications carrier shall be paid to the Cass County Treasurer not later than 30 days after the surcharge is collected, net of any network or other 9-1-1 or sophisticated 9-1-1 system charges then due the particular telecommunication carrier, as shown on an itemized bill and the 3% accounting and collection charge described in Section Seven.

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4. The amount of surcharge due.
5. Such other reasonable and related information as the corporate authorities may require.

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Section Eleven. No action to recover any amount of surcharge due under the provisions of this ordinance shall be commenced more than three (3) years after the due date of such amount.

Section Twelve. The Cass County Treasurer shall receive funds as identified in Section Eight above together with all such other revenues and income, from whatever source, and shall hold and disburse same for the exclusive uses authorized in the ordinance. Moreover, the Cass County Treasurer is hereby authorized to take such actions as are necessary to make a sum up to \$10,000.00 available to the Emergency Telephone System Board, as a loan or anticipation against the revenues authorized by this ordinance, for the sole purpose of providing professional consulting, coordinating, and administrative services to that Board during its initial twelve months of operation. In the execution of this duty, the Treasurer is authorized to contract with the Emergency Telephone System Board for a method of repayment, provided that any such agreement shall mandate that the repayment of all monies loaned or anticipated be made prior to November 30, 1991.



Section Thirteen. It is the express desire of the Cass County Board that the Emergency Telephone System Board be afforded such technical and administrative expertise as is necessary during its first year of operation. In recognition of this necessity, the Chairman of the Cass County Board is here authorized to prepare and issue a set of specifications and requirements in the form of a document requesting bids and/or proposals from private vendors of technical, consultive, and administrative services. Such Chairman shall receive these bids and lay them before the Emergency Telephone System Board for their selection of the lowest qualified bidder. The successful vendor shall have a contractual relationship directly with the Emergency Telephone System Board and shall be paid out of that Board's surcharge revenues and/or out of other monies made available pursuant to the authorization in Section Twelve above. Nothing in this section shall prohibit the Emergency Telephone System Board from issuing such subsequent or concurrent contracts for technical, consultive, and administrative services as it deems necessary for the expeditious and professional pursuit of its responsibilities.

Section Fourteen. The Cass County Emergency Telephone System Board is hereby created and the Chairman of the Cass County board is here empowered to appoint the initial Board and to appoint for such vacancies as may occur on that Board; all with the consent of the Cass County Board.

The Cass County Emergency Telephone System Board shall consist of eleven members, ten of whom shall have such credentials as are mandated by the Act and one of whom shall represent the interests of Cass County citizens at-large. Each member shall serve a term not to exceed four years and shall serve at the pleasure of the Cass County Board. The Emergency Telephone System Board as part of its Constitution, hereinafter provided for, shall devise a means to stagger the terms of all or part of its members so as to provide for its own continuity, provided that such means be fair, impartial, and that the initial assignment of term lengths be accomplished through the drawing of lots or a similar operation of random selection.

All Emergency Telephone System Board members shall serve without compensation, but may be reimbursed for actual and necessary expenses if said Board shall adopt such a policy by majority vote.

Section Fifteen. The Cass County Emergency Telephone System Board shall have the following powers and duties:

- a. It shall create and approve a constitution and by laws and shall submit the same to the Cass County Board for final review and approval.
- b. It shall provide for the proper reporting and keeping of its actions through sets of minutes, manuals of policy and procedure, and through a system of financial accountability developed in consultation with the Cass County Treasurer.
- c. It shall immediately begin the planning of a 9-1-1 System.
- d. It shall coordinate and supervise the implementation, upgrading, or maintenance of the system, including the establishment of equipment specifications and coding systems.
- e. It shall ultimately receive all funds collected by the Cass County Treasurer pursuant to Section Twelve and shall authorize all disbursements from this fund for the uses stipulated below:
  1. The design of the Emergency Telephone System.



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- b. It shall provide for the proper reporting and keeping of its actions through sets of minutes, manuals of policy and procedure, and through a system of financial accountability developed in consultation with the Cass County Treasurer.
- c. It shall immediately begin the planning of a 9-1-1 System.
- d. It shall coordinate and supervise the implementation, upgrading, or maintenance of the system, including the establishment of equipment specifications and coding systems.
- e. It shall ultimately receive all funds collected by the Cass County Treasurer pursuant to Section Twelve and shall authorize all disbursements from this fund for the uses stipulated below:
  1. The design of the Emergency Telephone System.
  2. The coding of an initial Master Street Address Guide (MSAG) data base, its update, and maintenance.
  3. The charges for Automatic Number Identification and Automatic Location Identification equipment, and the maintenance, replacement, and update thereof.
  4. The non-recurring charges related to installation of the Emergency Telephone System and the ongoing network charges.



5. Other products and services necessary for the implementation, upgrading, and maintenance of the system and any other purpose related to the operation of the system, including costs attributable directly to the construction, leasing, or maintenance of any buildings or facilities or costs of personnel attributable directly to the operation of the system. Costs attributable directly to the operation of an emergency telephone system do not include the costs of public safety agency personnel and equipment dispatched in response to an emergency call.

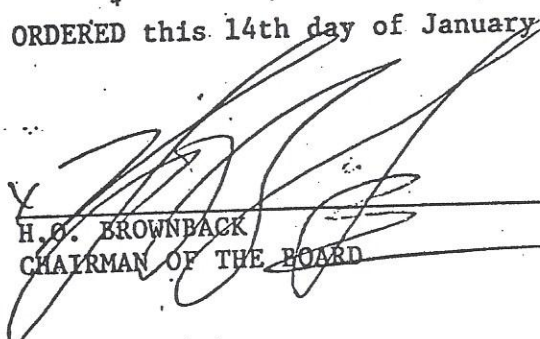
f. It shall adopt a fiscal year coterminous with that of the Cass County Board and shall on or before August 1st of each year present a budget for the review and approval of the Cass County Board for the succeeding fiscal year.

g. It may investigate and pre-negotiate such intergovernmental agreements as may be desirable and consistent with provisions of the Act, but shall not enter into or operate any intergovernmental agreement without the express review and approval of the Cass County Board.

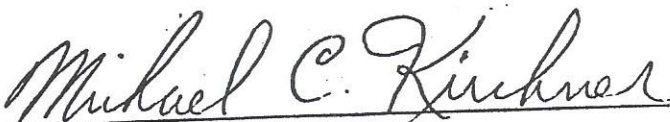
h. It may from time-to-time apply to the Cass County Board, through that Board's Chairman, for the grant of such additional powers and duties as may be needfull to conduct its responsibilities.

PASSED this 14th day of January, 1991 by the County Board of Cass County, Illinois, in assembly at its Courthouse in Virginia by the vote of \_\_\_\_\_  
11 Aye and 0 Nay.

ORDERED this 14th day of January, 1991.

  
\_\_\_\_\_  
H.C. BROWNBACK  
CHAIRMAN OF THE BOARD

ATTESTED this 14th day of January, 1991.

  
\_\_\_\_\_  
MICHAEL C. KIRCHNER  
CASS COUNTY CLERK

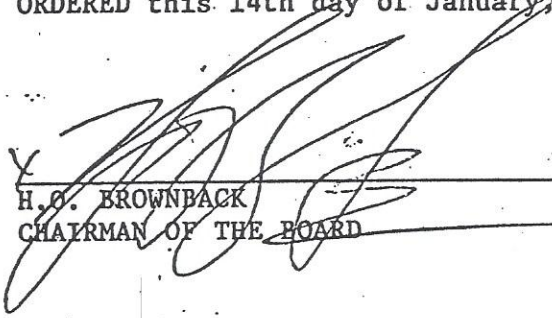
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Board for the succeeding fiscal year.

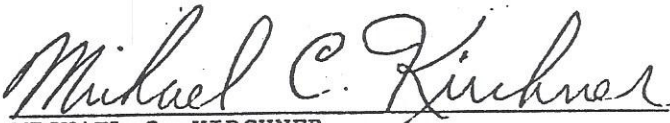
- g. It may investigate and pre-negotiate such intergovernmental agreements as may be desirable and consistent with provisions of the Act, but shall not enter into or operate any intergovernmental agreement without the express review and approval of the Cass County Board.
- h. It may from time-to-time apply to the Cass County Board, through that Board's Chairman, for the grant of such additional powers and duties as may be needfull to conduct its responsibilities.

PASSED this 14th day of January, 1991 by the County Board of Cass County, Illinois, in assembly at its Courthouse in Virginia by the vote of 11 Aye and 0 Nay.

ORDERED this 14th day of January, 1991.

  
\_\_\_\_\_  
H.G. BROWNBACK  
CHAIRMAN OF THE BOARD

ATTESTED this 14th day of January, 1991.

  
\_\_\_\_\_  
MICHAEL C. KIRCHNER  
CASS COUNTY CLERK

(SEAL)

R E S O L U T I O N

WHEREAS, the County of Cass by and through its County Board is charged generally with the health, welfare and protection of its citizens; and

WHEREAS, the County of Cass is desirous of providing for the general welfare of all of its citizens; and

WHEREAS, the County Board of Cass County believes that the establishment of an Enhanced 9-1-1 Emergency Telephone System would be for the general welfare and benefit of its citizens.

NOW, THEREFORE, BE IT RESOLVED that the County Board of Cass County does hereby support the establishment of an Enhanced 9-1-1 Emergency Telephone System; and


BE IT FURTHER RESOLVED that the County Clerk of Cass County is hereby directed, pursuant to statute, to submit to all the electors of Cass County at the next general election, which is not a consolidated primary, the public question in substantially the form as follows:

Shall the County of Cass impose a surcharge of up to \$2.00 per month per network connection on telecommunications carriers, YES  
which surcharge expense would be added to the monthly bill you NO  
receive for telephone or telecommunications charges for the  
purpose of installing an Enhanced 9-1-1 Emergency Telephone System?

The results of said public question are to be reported to the County Board at its next monthly meeting after said question has been submitted to the electors and certified to by the County Clerk pursuant to statute in such case made.

APPROVED, PASSED AND ADOPTED by the Cass County Board at its meeting this 4th day of September, 1990.

CASS COUNTY BOARD

by   
Robert Brasel, Chairman  
Cass County Board

AYES     7  
NAYES    1  
ABSENT   3



ESTABLISHMENT OF AN ENHANCED 9-1-1 EMERGENCY TELEPHONE SYSTEM WOULD BE FOR THE GENERAL WELFARE AND BENEFIT OF ITS CITIZENS.

NOW, THEREFORE, BE IT RESOLVED THAT THE COUNTY BOARD OF CASS COUNTY DOES HEREBY SUPPORT THE ESTABLISHMENT OF AN ENHANCED 9-1-1 EMERGENCY TELEPHONE SYSTEM; AND

BE IT FURTHER RESOLVED THAT THE COUNTY CLERK OF CASS COUNTY IS HEREBY DIRECTED, PURSUANT TO STATUTE, TO SUBMIT TO ALL THE ELECTORS OF CASS COUNTY AT THE NEXT GENERAL ELECTION, WHICH IS NOT A CONSOLIDATED PRIMARY, THE PUBLIC QUESTION IN SUBSTANTIALLY THE FORM AS FOLLOWS:

SHALL THE COUNTY OF CASS IMPOSE A SURCHARGE OF UP TO \$2.00 PER MONTH PER NETWORK CONNECTION ON TELECOMMUNICATIONS CARRIERS, WHICH SURCHARGE EXPENSE WOULD BE ADDED TO THE MONTHLY BILL YOU RECEIVE FOR TELEPHONE OR TELECOMMUNICATIONS CHARGES FOR THE PURPOSE OF INSTALLING AN ENHANCED 9-1-1 EMERGENCY TELEPHONE SYSTEM?

THE RESULTS OF SAID PUBLIC QUESTION ARE TO BE REPORTED TO THE COUNTY BOARD AT ITS NEXT MONTHLY MEETING AFTER SAID QUESTION HAS BEEN SUBMITTED TO THE ELECTORS AND CERTIFIED TO BY THE COUNTY CLERK PURSUANT TO STATUTE IN SUCH CASE MADE.

APPROVED, PASSED AND ADOPTED BY THE CASS COUNTY BOARD AT ITS MEETING THIS 4th DAY OF SEPTEMBER, 1990.

CASS COUNTY BOARD

BY *Robert Brasel*  
Robert Brasel, Chairman  
Cass County Board

AYES 7  
NAYES 1  
ABSENT 3

ATTEST:

*Michael C. Kirchner*  
Michael C. Kirchner, Clerk  
Cass County Board

**FILED**  
CASS COUNTY, ILLINOIS

SEP 04 1990

*Michael C. Kirchner*  
County Clerk

P10

GENERAL ELECTION BALLOT  
CASS COUNTY, ILLINOIS — NOVEMBER 6, 1990

CASS COUNTY

**PROPOSITION TO IMPOSE A SURCHARGE OF UP TO \$2.00  
PER MONTH PER NETWORK CONNECTION FOR THE PURPOSE  
OF INSTALLING AN ENHANCED 9-1-1 EMERGENCY SYSTEM**

Shall the County of Cass impose a surcharge of up to \$2.00 per month per network connection on telecommunications carriers, which surcharge expense would be added to the monthly bill you receive for telephone or telecommunications charges for the purpose of installing an Enhanced 9-1-1 Emergency Telephone System?

YES 178 →

NO 179 →

10AB

228 Crimp



ABSTRACT OF VOTES CAST AT THE GENERAL ELECTION

F&C CS-32

STATE OF ILLINOIS }  
COUNTY OF CASS } SS.

FOR QUESTIONS OF PUBLIC POLICY ONLY

CASS COUNTY  
(Governmental Unit)

We, the undersigned members of the canvassing board do hereby certify that on NOVEMBER 13, 19 90, we canvassed the returns of an election held on NOVEMBER 6, 19 90, and do proclaim that a total of 5598 voters requested and received ballots and we do further certify that the following Question of Public Policy did receive the number of votes herein recorded.

(Canvassing Board: Please include the question as it appeared on the ballot as well as the votes in favor and against such proposition. USE ONLY ONE SHEET PER QUESTION.)

Shall the County of Cass impose a surcharge of up to \$2.00 per month per network connection on telecommunications carriers, which surcharge expense would be added to the monthly bill you receive for telephone or telecommunications charges for the purpose of installing an Enhanced 9-1-1 Emergency Telephone System?

YES 3023

NO 1607

We further certify that the above is a true and complete Abstract of votes and was prepared in our presence this 13<sup>th</sup> day of November A.D. 19 90.

Michael C. Gurbies, ACTING DEMOCRATIC CHAIRMAN  
William St. Smith, Cass County Clerk

NOTE: "Each local canvassing board shall immediately transmit a signed copy or original duplicate of its complete Abstract of Votes to each Election Authority having jurisdiction over any of the

We, the undersigned members of the canvassing board do hereby certify that on NOVEMBER 13, 1990, we canvassed the returns of an election held on NOVEMBER 6, 1990, and do proclaim that a total of 5598 voters requested and received ballots and we do further certify that the following Question of Public Policy did receive the number of votes herein recorded.

(Canvassing Board: Please include the question as it appeared on the ballot as well as the votes in favor and against such proposition. USE ONLY ONE SHEET PER QUESTION.)

Shall the County of Cass impose a surcharge of up to \$2.00 per month per network connection on telecommunications carriers, which surcharge expense would be added to the monthly bill you receive for telephone or telecommunications charges for the purpose of installing an Enhanced 9-1-1 Emergency Telephone System?

YES 3023

NO 1607

We further certify that the above is a true and complete abstract of votes and was prepared in our presence this 13<sup>th</sup> day of November A.D. 1990.

Wendell Smith ACTING DEMOCRATIC CHAIRMAN  
Michael C. Gurbies Cass County Clerk

NOTE: "Each local canvassing board shall immediately transmit a signed copy or original duplicate of its complete Abstract of Votes to each Election Authority having jurisdiction over any of the respective political subdivision, and to the State Board of Elections..." Chapter 46, Section 22-18, Illinois Revised Statutes.



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the Arenzville Fire & Rescue, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls. PROTECTION DISTRICT

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

Cass County Wide Radio Pagers  
Radio Pagers: 159.105

**Secondary:**

Telephone Pagers: 217-997-5859...44 after beeping stops

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

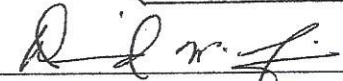
All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Arenzville Fire & Rescue

Agency PROTECTION DISTRICT

By:   
Title: PRESIDENT, BOARD OF TRUSTEES  
DAVID W. BLINFILL



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Ashland Volunteer Fire Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

Radio Pagers:            Frequency    159.105

**Secondary:**

476-3598                    35\*

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.


The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

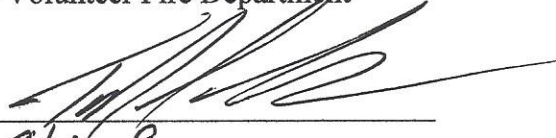
It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Ashland Volunteer Fire Department  
Agency

By:   
Title: Chief

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Ashland Police Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-476-3317           or           217-473-0475

**Secondary:**

Cass County Sheriff's Department   217-452-7718

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

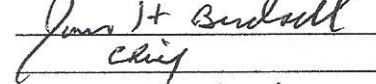
It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Ashland Police Department  
Agency

By:   
Title: *Chief*  
12/13/21

EXHIBITS 8 & 9  
AGREEMENTS  
EXHIBITS 8 & 9  
AGREEMENTS

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the Beardstown Police Department, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

CALL HANDLING (Exhibit 8)

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

Primary:

217-323-3131

Secondary:

Radio: 155.955

AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Beardstown Police Department  
Agency

By:   
Title: Chief of Police

Revised: January 2018



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Beardstown Fire Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

Radio:            Input - 159.435      Output - 154.430      PL 82.5    8 second tone 746.8

Radio Pagers:            Frequency    159.105

**Secondary:**

217-323-3121

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

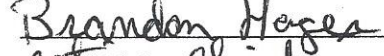
It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Beardstown Fire Department  
Agency

By:   
Title: acting Chief

Revised:      January 2018

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Beardstown Ambulance Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

Radio:            Input - 159.435      Output - 154.430      PL 82.5    8 second tone 746.8

Radio Pagers:            Frequency      159.105

**Secondary:**

217-323-3121

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Beardstown Ambulance Department  
Agency

By:   
Title: acting Chief

Revised:      January 2018

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Cass County Sheriff's Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-452-7718

**Secondary:**

Digital Radio Frequency on File

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Cass County Sheriff's Department  
Agency

By:   
Title: Sheriff



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Chandlerville Fire Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

County Wide Radio Pagers

**Secondary:**

Call Chuck Force at 217-320-1744

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

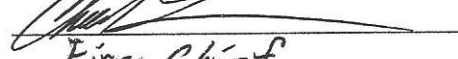
It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Chandlerville Fire Department  
Agency

By:   
Title: Fire Chief

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Illinois State Police District #9**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-786-7110

**Secondary:**

217-786-7111

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

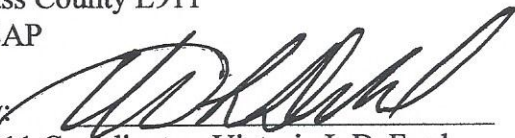
The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Illinois State Police District #9  
Agency

By:   
Title: Bureau Chief

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Virginia Fire & Rescue Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

Cass County Wide Radio Pagers

**Secondary:**

217-452-7223

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

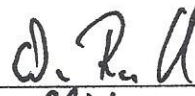
It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Virginia Fire Department  
Agency

By:   
Title: Chief



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Virginia Police Department**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-452-7718

**Secondary:**

217-452-3583

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Virginia Police Department  
Agency

By:   
Title: Interim Chief

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Menard County 911**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-632-2273

**Secondary:**

217-632-2274

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Menard County Sheriff's Department  
Agency

By:   
Title: 911 COORDINATOR

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Mason County E911**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**  
309-543-2231

**Secondary:**  
IREACH                      155.055

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.


The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Mason County E911  
Agency

By:   
Title: Admin. Coordinator



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **West Central Joint ETSB**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-245-6103

**Secondary:**

Radio            159.210

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.


The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

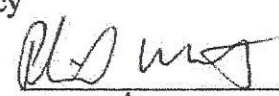
It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

*West Central*  
~~Morgan County~~ E911  
Agency

By:   
Title: Director

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the Sangamon County E911, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**

217-753-6666

**Secondary:**

IREACH or LEADS

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Sangamon County E911  
Agency

By:   
Title: EXECUTIVE DIRECTOR

**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **Sangamon County E911**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**  
217-753-6666

**Secondary:**  
IREACH or LEADS

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.


It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP

By:   
E911 Coordinator, Victoria L DeFord

Sangamon County E911  
Agency

By:   
Title: EXECUTIVE DIRECTOR



**EXHIBITS 8 & 9**  
**AGREEMENTS**

For 9-1-1 Emergency Communications

This agreement is made between the Public Safety Answering Point, hereinafter referred to as "PSAP", and the **McDonough / Schuyler County 911**, for the purpose of effectively handling and routing of 9-1-1 Emergency Calls.

**CALL HANDLING (Exhibit 8)**

Cass County E911 PSAP Center receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

**Primary:**  
309-833-1742

**Secondary:**  
LEADS Message      CDC: GNX / GNY

**AID OUTSIDE JURISDICTIONAL BOUNDARY (Exhibit 9)**


Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

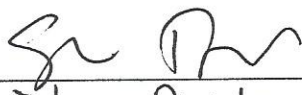
The legislative intent is that 911 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of calls. All records will be available to all participants of the 911 System.

It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the advisory and policy board.

Cass County E911  
PSAP  
By:   
E911 Coordinator, Victoria L DeFord

McDonough / Schuyler County 911  
Agency  
By:   
Title: Interim Director

**SANGAMON COUNTY 9-1-1 SYSTEM  
and the  
CASS COUNTY 9-1-1 SYSTEM**

**ALTERNATE ROUTING AGREEMENT**

THIS Agreement made and entered into between the Sangamon County Emergency Telephone Systems Board (hereinafter referred to as "Sangamon County ETSB") and the Cass County Emergency Telephone Systems Board (hereinafter referred to as "Cass County ETSB").

**WITNESSETH**

WHEREAS, Cass County ETSB is currently implementing an Enhanced 9-1-1 emergency telephone system (hereinafter referred to as "Enhanced System").

WHEREAS, under Illinois law each Enhanced System is required to select a location for alternate routing when the 9-1-1 lines to the primary Public Safety Answer Point ("PSAP") are busy or if the primary PSAP closes down for a period of time due to an emergency situation; and

WHEREAS, Article VII, Section 10 of the 1970 Illinois Constitution and Chapter 5, Section 220/5 of the *Illinois Compiled Statutes* authorize an intergovernmental cooperation association to enter into contracts with units of local government; and

WHEREAS, Cass County ETSB and Sangamon County ETSB mutually desire to enter into an Agreement establishing Sangamon County ETSB as the location for alternate routing of 9-1-1 calls when all 9-1-1 lines to Cass County ETSB are busy or in the event Cass County ETSB Closes down for a period of time due to an emergency system.

1. Beginning approximately October 1, 1999, or at such time the Cass County Enhanced System is operational, if at any time all 9-1-1 lines coming into the Cass County PSAP are busy, Ameritech will be instructed to route all overflow 9-1-1 calls to Sangamon County ETSB.

2. If at any time the Cass County PSAP is forced to cease operation due to unforeseen circumstances, Ameritech will be instructed to route all 9-1-1 calls to the Sangamon County PSAP, until such time that the Cass County PSAP returns to full operation.

3. When there is a need for alternate routing, Cass County ETSB will contact the Sangamon County PSAP, advise the reason for the alternate routing request, length of time the alternate routing will need to be in effect (if possible), provide information on personnel at the Cass County Dispatch Center, and provide estimated time of arrival of Cass County ETSB personnel to assist at the Sangamon County PSAP. Calls received during these times that require dispatch will be relayed to Cass County ETSB via telephone numbers 217-452-7187, 217-452-7718, point-to-point radio (155.055 I-REACH) or directly transmitted on a radio provided by Cass County ETSB.



4. Sangamon County ETSB agrees to serve as Cass County's PSAP without any compensation. Any costs associated with providing this service will be the responsibility of Cass County, upon prior approval.

5. This Agreement shall be effective when executed by the proper officials of Cass County ETSB and Sangamon County ETSB. Sangamon County ETSB may elect to withdraw from this Agreement. The withdrawal shall be effective upon 30 days' notice. Such notice of withdrawal will be sent registered or certified mail to the Chairman of the Cass County Emergency Telephone System Board.

6. Under the terms of this Agreement, Sangamon County ETSB does not assume responsibility or liability for dispatching personnel in response to calls or requests directed to any Cass County Emergency Response Agency and the Emergency Telephone System Board's PSAP except according to a separate call handling agreement.

7. Cass County ETSB agrees to indemnify, defend and hold harmless both Sangamon County and the Sangamon County Central Dispatch System acting as agent for Sangamon County, the officers, agents, and employees of Sangamon County Central Dispatch System and Sangamon County Emergency Telephone Systems Board from and against all loss or expense, including costs and attorney's fees, arising out of any injury, including death, or alleged injury to any person, damage or alleged damage to any property, arising out of or in consequence of the performance of this Agreement and the terms, conditions and duties imposed therein, whether such injury to person or damage to property is due or claimed to be due to the negligence of Sangamon County, Sangamon County Central Dispatch System, their officers, agents or employees.

8. In the event a Court of proper jurisdiction determines that any paragraph or paragraphs of this Agreement are invalid the parties agree that such invalidity shall not affect the validity of the remaining portions of this Agreement.

9. This Agreement is not assignable by Sangamon County ETSB or Cass County ETSB and any purported assignment of this Agreement by Sangamon County ETSB or Cass County ETSB shall be deemed null and void, provided however, Cass County ETSB or Sangamon County ETSB shall be entitled to assign this Agreement to any successor entity of Cass County ETSB or Sangamon County ETSB.

10. The persons signing this Agreement on behalf of Sangamon County ETSB and Cass County ETSB warrant that they have actual authority to enter into this Agreement on behalf of Sangamon County ETSB and Cass County ETSB respectively, and attached to this Agreement are the Resolutions of the respective Board of Cass County ETSB and Sangamon County ETSB authorizing Cass County ETSB and Sangamon County ETSB to enter into this Agreement.



11. This Agreement constitutes the complete, final and entire Agreement between Sangamon County ETSB and Cass County ETSB, and supersedes any prior agreements, either written or oral, between the parties.

12. Any modification to this Agreement must be in writing and sign by both Cass County ETSB and Sangamon County ETSB to be effective.

13. This Agreement shall be governed and construed in accordance with the laws of the State of Illinois.

IN WITNESS WHEREOF, the undersigned governmental units have caused this Agreement to be duly executed.

Sangamon County 9-1-1 System

Cass County 9-1-1 System

By: Joe Powell  
Chairman - ETSB

By: H.A. Volamier  
Chairman - ETSB

Date: 6/22/99

Date: 6/25/99

# CALL HANDLING AND AID OUTSIDE JURISDICTIONAL BOUNDARIES AGREEMENT

## For 9-1-1 Emergency Communications

This agreement is made between the 9-1-1 Authority, and the (Public Safety Agency) \_\_\_\_\_, for the purpose of effective handling and routing of 9-1-1 Emergency calls.

### CALL HANDLING

(9-1-1 System Name) \_\_\_\_\_ receiving a call for emergency services in your jurisdiction shall dispatch the call in the following manner:

Primary: \_\_\_\_\_ (State Specific Procedures if radio frequency-identity number, if talk group-identify name, if telephone-identity telephone number)

Secondary: \_\_\_\_\_ (State Specific Procedures if radio frequency-identity frequency number, if talk group-identify name, if telephone-identity number)

### AID OUTSIDE JURISDICTION BOUNDARIES

Once an emergency unit is dispatched in response to a request through the system, such unit shall render its service to the requesting party without regard to whether the unit is operating outside its normal jurisdictional boundaries.

The legislative intent is that 9-1-1 be used for emergency calls only. Therefore, all calls of an administrative or non-emergency nature shall be referred to your agency's published telephone number.

The PSAP Center agrees to keep all records, times, and places of all calls. All records will be available to all participants of the 9-1-1 System.

It shall be the responsibility of your agency to maintain the report of the call and the disposition of each call received.

All agreements, management, records, and service will be the responsibility of the 9-1-1 authority.

\_\_\_\_\_  
9-1-1 Authority

\_\_\_\_\_  
Public Safety Agency

By \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

## TEST PLAN DESCRIPTION

- 1) Description of test plan (back-up, overflow, failure, database).

Cass County E911 test calls will conduct test calls throughout the county according to a preset plan with AT & T and all other participating vendors. The test plan provided by the state is attached.

- 2) List wireline exchanges to be tested.

Cass Communications - AT & T - Frontier

- 3) List of wireless and VoIP Carriers to be tested.

AT & T - Verizon - US Cellular - Sprint -

We will make an effort to test the carriers that we have access to during our testing.



## Test Plan Description i3

TEST #	TEST CASE	TYPE
1	Trunk Verification (SIP)	Call Routing
2	Trunk Verification (SS7 Ingress from LSR)	Call Routing
3	Trunk Verification (SS7 Egress from AGC to LSR)	Call Routing
4	Perform reboot and validation on each AT&T network edge router at PSAP	Failover test
5	Perform WAN interface shutdown and validation on each AT&T network edge router at PSAP	Failover
6	Perform reboot and validation on each ATT Interface Router (between CPE and AT&T router)	
7	Wireline Call Routed to PSAP through AT&T ESInet	Equipment
8	Wireless Call Routed to PSAP through AT&T Esinet	Equipment
9	VOIP Call Routed to PSAP through AT&T ESInet	Equipment
10	CPE bids i3 Components	Call Handling
11	i3 Routing Fails, Routing via SRDB for Wireline call	Call Routing
12	i3 Routing via ECRF for Wireline call	Call Routing
13	i3 Transfer: Fixed Bridge Conferencing Confirmation (Call to IP PSAP then bridge to i3 PSAP if available – willing PSAP)	Call Handling
14	S/R Transfer: Selective Bridge Conferencing Confirmation, if used by the PSAP	Call Handling
15	S/R Transfer: Fixed Bridge Conferencing Confirmation	Call Handling
16	S/R Transfer: Fixed Bridge Conferencing Confirmation	Call Handling
17	PSTN Transfer: Fixed Bridge Conferencing Confirmation	Call Handling
18	Manual Transfer to valid local TN	Call Handling
19	Manual conference bridging to invalid unassigned number	Call Handling
20	Manual conference bridging to a valid 8YY number	Call Handling
21	Manual conference bridging to a valid Busy number	Call Handling
22	Manual conference bridging to a Multi-Party Conference	Call Handling
23	Manual conference bridging to a valid long-distance cell	Call Handling
24	Alternate Routing	Call Routing
25	Ring no Answer Timer	Call Routing
26	No position Logged In	Call Routing
27	Abandonment Routing	Call Routing
28	Un-Abandonment Routing	Call Routing
29	Abandonment Routing – PAD Testing (if PAD available)	Call Routing
30	Un-Abandonment Routing – PAD Testing (if PAD available)	Call Routing
31	Test line appearances that appear on each CPE	Call Processing
32	TTY call	Call Handling
33	TTY conference call	Call Handling