

RESOLUTION NO. 1-88  
CITY OF CENTERVILLE, OHIO

SPONSORED BY COUNCILMAN James Singer ON THE  
18th DAY OF January, 1988.

A RESOLUTION WHEREBY THE CITY OF CENTERVILLE,  
OHIO APPROVES THE DAYTON AND MONTGOMERY COUNTY  
E-911 IMPLEMENTATION PLAN, MARKED THIRD DRAFT,  
DATED DECEMBER 22, 1987.

WHEREAS, the Board of County Commissioners adopted a  
Resolution establishing the E-911 Planning Committee, in  
accordance with the Ohio Revised Code Section 4931.42, and

WHEREAS, the Planning Committee has prepared a Final E-  
911 Implementation Proposal for Jurisdictions within Montgomery  
County, and

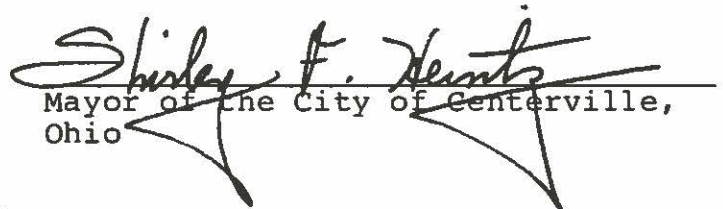
WHEREAS, it is the intent of the City of Centerville,  
Ohio, to approve the final draft of the Dayton and Montgomery  
County E-911 Implementation Plan.

NOW THEREFORE, THE MUNICIPALITY OF CENTERVILLE HEREBY  
RESOLVES, THAT

SECTION 1. The City of Centerville hereby approves the  
Dayton and Montgomery County E-911 Implementation Plan, marked  
Third Draft, dated December 22, 1987, a copy of which is attached  
hereto, marked Exhibit "A" and made a part hereof.

SECTION 2. This Resolution shall become effective  
immediately upon passage.

PASSED this 18th day of January, 1988.

  
Mayor of the City of Centerville,  
Ohio

ATTEST:

  
Clerk of the Council of the  
City of Centerville, Ohio

CERTIFICATE

The undersigned, Clerk of the Council of the City of Centerville, Ohio, hereby certifies that the foregoing is a correct and true copy of Resolution Number 1-88, passed by the Council of the City of Centerville, Ohio, on the 18th day of January, 1988.

Marie J. McLaughlin  
Clerk of Council

Approved as to form, consistency  
with existing ordinances, the  
charter and constitutional provisions.

Department of Law  
Robert N. Farquhar  
Municipal Attorney

**DAYTON  
AND  
MONTGOMERY COUNTY  
E-911  
IMPLEMENTATION  
PLAN**

**( 3RD DRAFT - 12/22/87 )**

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PLANNING COMMITTEE

On July 21, 1987, the Board of Montgomery County Commissioners adopted resolution number 87-1302, establishing the E-911 Planning Committee, in accordance with the Ohio Revised Code Section 4931.42 and appointed the Planning Committee as follows:

<u>NAME</u>	<u>REPRESENTING</u>
Robert G. Smith Butler Township Trustee	Township Trustees Assn.
Richard J. Haas Mayor, Trotwood	Mayors & Managers Assn.
Gerald E. Busch Mayor, Kettering	City of Kettering
Richard Clay Dixon Mayor, Dayton	City of Dayton
Charles J. Curran Commission President	Montgomery County Commission

On July 28th., 1987 the Board of Montgomery County Commissioners passed Resolution No. 87-1325 concerning the Montgomery County E-911 system. This resolution is as follows:

RESOLUTION SETTING ASIDE UP TO \$500,000.00 OF THE FUNDS GENERATED BY THE TEMPORARY ADDITIONAL SALES TAX OF ONE-HALF PER CENT (.5%), SUPPORTED BY THE CITIZENS OF MONTGOMERY COUNTY FOR THE PURPOSE OF FINANCING THE EXPANSION AND RENOVATION OF THE MONTGOMERY COUNTY/CITY OF DAYTON LAW ENFORCEMENT AND JUSTICE FACILITIES, FOR USE AS UP TO FIFTY PER CENT (50%) LOCAL MATCH MONEY FOR THE MOST COST EFFECTIVE EQUIPMENT ALTERNATIVE BY EACH OF THE THIRTY-FOUR (34) JURISDICTIONS LISTED ON EXHIBIT "A" TO USE AS THEY ARE FACED WITH THE PURCHASE OF 911 EQUIPMENT.

WHEREAS, On August 13, 1985, the Board of County Commissioners, pursuant to Section 5739.021 of the Ohio Revised Code, levied a temporary additional sales and use tax at the rate of one-half per cent (.5%) to be used for the purpose of financing the expansion and renovation of the Montgomery County/City of Dayton Law Enforcement and Justice Facilities; and,

WHEREAS, This temporary sales and use tax was eliminated on October 1, 1986, because the projected revenue plus interest had reached \$15.6 million, the cost of the project; and,

WHEREAS, Unanticipated bidding and construction delays have caused additional accumulation of interest revenues; and,

WHEREAS, The County-Wide 911 Task Force has been struggling for years to find the means to implement 911 Dispatch System and since 80% of all emergency calls are police related; and,

WHEREAS, The sales tax was supported by citizens county-wide and additional money has been generated; and,

WHEREAS, The resolution presented on July 21, 1987, proposing the setting aside of \$500,000 of the funds generated by the temporary additional sales tax was not valid due to an incomplete vote.

NOW, THEREFORE, BE IT RESOLVED By the Board of County Commissioners of Montgomery County, Ohio, that up to \$500,000 of the monies generated from the temporary additional sales and use tax levied for the purpose of financing the expansion and renovation of the Montgomery County/City of Dayton Law Enforcement and Justice Facilities be and is hereby set aside to be used for up to 50% local match money for the most cost effective equipment alternative by each of the thirty-four (34) jurisdictions listed on Exhibit "A" to use as they are faced with the purchase of 911 equipment.

EXHIBIT "A"

JURISDICTIONS

- |                        |                         |
|------------------------|-------------------------|
| 1. Brookville          | 18. Mad River Township  |
| 2. Butler Township     | 19. Miami Township      |
| 3. Carlisle            | 20. Miamisburg          |
| 4. Centerville         | 21. Montgomery County   |
| 5. Clay Township       | 22. Moraine             |
| 6. Clayton             | 23. New Lebanon         |
| 7. Dayton              | 24. Oakwood             |
| 8. Englewood           | 25. Perry Township      |
| 9. Farmersville        | 26. Phillipsburg        |
| 10. German Township    | 27. Randolph Township   |
| 11. Germantown         | 28. Riverside           |
| 12. Harrison Township  | 29. Trotwood            |
| 13. Huber Heights      | 30. Union               |
| 14. Jackson Township   | 31. Vandalia            |
| 15. Jefferson Township | 32. Verona              |
| 16. Kettering          | 33. West Carrollton     |
| 17. Madison Township   | 34. Washington Township |

## Technical Advisory Committee

Pursuant to Section 4931.42 ORC, the E-911 Planning Committee met on August 20th., 1987 (within 30 days of the Commission Resolution) and appointed the following individuals as members of the E-911 Technical Advisory Committee to assist in the planning of a county wide E-911 emergency telephone system:

<u>Name</u>	<u>Representing</u>
Chief Gary Haines, Chairman	Montgomery County Sheriffs Office
Chief Glenn Alexander	Dayton Fire Department
Lt. Larry Kobi	Ohio State Highway Patrol
Ed Kovar	Miami Valley Disaster Services
Chief Dave Evans	Montgomery County Fire Chiefs Assn.
Chief Andy Papanek	Brookville Police Department
Chief Mike Dickey	Montgomery County Police Chiefs Assn.
Marlyn Flee	Harrison Township Administrator
Shirley Omietanski	Miami Township Trustee
Don Vermillion	Deputy Montgomery County Administrator
Robert Watts	Ohio Bell Telephone - Dayton
Richard Cubbage	Ohio Bell Telephone - Col.
Todd Smart	General Telephone - Marion
Dale Cunningham	Germantown Independent Telephone Co.
Sgt. Barry Bales	Dayton Police Communications
Sgt. Richard Elsner	MCSO Communications



## SECTION I

### A. Background

On June 18th, 1985, Governor Celeste signed H.B. 491 as an emergency measure and the bill became law effective immediately. The bi-partisan measure was crafted by many state-wide organizations working in conjunction with the legislature from a broad base of public support. The more important features of the law include:

1. Establishment of a procedure whereby local units of government may initiate a local planning process for E-911 or Basic 911.
2. Provides for the cost sharing of implementing the plan among telephone users, local political subdivisions and telephone companies.
3. Requires that the plan be approved by a significant majority of political subdivisions prior to implementation.

### B. Planning Process

The Board of Montgomery County Commissioners, in compliance with enacted H.B. 491, established a 911 Planning Commission on July 21st, 1987. This Committee, in conjunction with a Technical Advisory Committee, was charged with the responsibility of drafting a plan for implementing a 911 emergency telephone system in Montgomery County, Ohio.

Following the appointment of the Planning and Technical Advisory Committees, several related planning elements have to be considered:

#### -Determination of technical capability of telephone companies

#### -911 Plan Preparation (to include)

- a. Name and number of telephone companies participating
- b. Type of 911 system (Basic or Enhanced)
- c. Location and number of Public Safety Answering Points (PSAPS)
- d. How PSAPS connect to telephone network
- e. How calls will be responded to
- f. Operation of PSAP
- g. Cost apportionment of system

#### -Public Meeting on Plan Conducted

-Adoption of Plan by Planning Committee (Committee may modify Plan or may adopt the Plan by majority vote not later than April 21, 1988).

-Transmittal of Plan to Political Subdivisions

The adopted Final Plan is sent by certified mail to the following:

- a. Board of County Commissioners
- b. Legislative authority of each municipal corporation
- c. Each Board of Township Trustees
- d. Ohio State Highway Patrol
- e. Park Districts
- f. Universities and Colleges

-Action by Political Subdivisions

Within sixty days of receipt, each of the above political entities must act by resolution to adopt or deny the final plan and provide it's response in writing to the Board of County Commissioners.

-Requirements for Plan to Become Effective

In order for the Final Plan to become effective, the following approvals are required:

- a. The Board of Commissioners
- b. The legislative authorities of municipal corporations and townships that contain at least 60% of the total population.

-Installation of System

After the Final Plan becomes effective, the telephone companies must install the telephone network portion of the system within three years.

## SECTION II

### BASIC 911 SERVICE

After comparing the Basic 911 System to the Enhanced 911 Service it is the recommendation of this Committee that the Planning Committee adopt the Enhanced 911 Service.

### ENHANCED 911 SERVICE

The Enhanced 911 (E-911) System accelerates the speed of processing a call for public safety service. An E-911 operator does not have to search manuals or notes to determine the jurisdiction to which the call should be forwarded. Operator/dispatchers do not waste time determining the proper equipment to dispatch to someone in need. E-911 features include the following:

#### Selective Routing - (SR)

This feature directs all 911 calls originating anywhere in Montgomery County to the pre-designed Public Safety Answering Point (PSAP) responsible for dispatching all public safety responses to the address at which the dialing telephone is located.

#### Automatic Number Identification - (ANI)

This feature causes numerical display (LCD or LED) unit to become activated at the E-911 operator position receiving the call. The ANI display unit will visually portray to the operator the telephone number of the telephone then in touch with the operator.

A second feature of the ANI display unit is one button call transfer ability. This feature allows an E-911 operator to transfer callers to pre-programmed numbers by depressing a single button. (Note: ALI cannot be obtained without ANI).

#### Detail Printer

Associated with ANI is a detail printer. The printer provides a documented record of:

- Telephone number of the phone that dialed 911
- Operator position at which call was answered
- Time call was answered
- Time call transferred -- if transferred
- Time call terminated
- Trunk line over which call was received

The ANI detail printer is an invaluable tool in the investigation and resolution of complaints, false calls, and reporting of false alarms.

### Automatic Location Identification - ALI

Each E-911 operator is equipped with a video monitor. That monitor will visually display information regarding the origin of the calling telephone. It will display:

- Area code and telephone number of calling phone
- Date and time call entered E-911 system
- Address of telephone making call; includes apartment number, suite or office number, etc.
- Community in which phone is located
- Name of subscriber; available on all business phones; not available for residential phones in some areas
- Type of phone; i.e., residential, business, coin-operated, non-published, etc.
- Police department required to respond to address at which calling phone is located. Response beat number of multi-beat local agency
- Fire department responsible for address at which phone is located
- Emergency Medical Service or Rescue unit responsible for address at which phone is located
- Special information concerning the calling phone's address, i.e. blind resident, quadriplegic, invalid, hazardous materials, etc.

## SECTION III

### E-911 TECHNICAL ADVISORY COMMITTEE RECOMMENDATIONS

Following meetings and technical demonstrations from the Ohio Bell Telephone Company as well as a number of Enhanced 911 equipment vendors showing the capabilities of the E-911, the 911 Technical Advisory Committee, on November 5, 1987, voted to recommend to the Planning Committee, the implementation of the Enhanced-911 (E-911) described as follows:

#### Location and Number of Primary Public Safety Answering Points

Following a review of the current emergency telephone answering system (as conducted by Ohio Bell Telephone), nineteen (19) primary (PSAP) regions (region map on page 11) are being recommended:

The City of Dayton Signal Building (Police Dispatch Center)  
15 East Monument Street  
Dayton, Ohio 45402

The Kettering Police Department  
3600 Shroyer Road  
Kettering, Ohio 45429

Huber Heights Police Department  
7008 Brandt Pike  
Huber Heights, Ohio 45424

Montgomery County Sheriff's Office  
330 West Second Street  
Dayton, Ohio 45422

Madison Township Police Department  
4 Strader Drive  
Trotwood, Ohio 45426

Centerville Police Department  
100 West Spring Valley Road  
Centerville, Ohio 45459

Miami Township Police Department  
2660 Lyons Road  
Miamisburg, Ohio 45342

Miamisburg Police Department  
10 North First Street  
Miamisburg, Ohio 45342

Vandalia Police Department  
333 James Bohanan Blvd.  
Vandalia, Ohio 45377

West Carrollton Police Department  
300 East Central Avenue  
West Carrollton, Ohio 45449

Englewood Police Department  
333 West National Road  
Englewood, Ohio 45322

Jefferson Township Police Department  
601 Infirmary Road  
Dayton, Ohio 45420

Oakwood Police Department  
30 Park Avenue  
Oakwood, Ohio 45419

Trotwood Police Department  
35 North Olive Road  
Trotwood, Ohio 45426

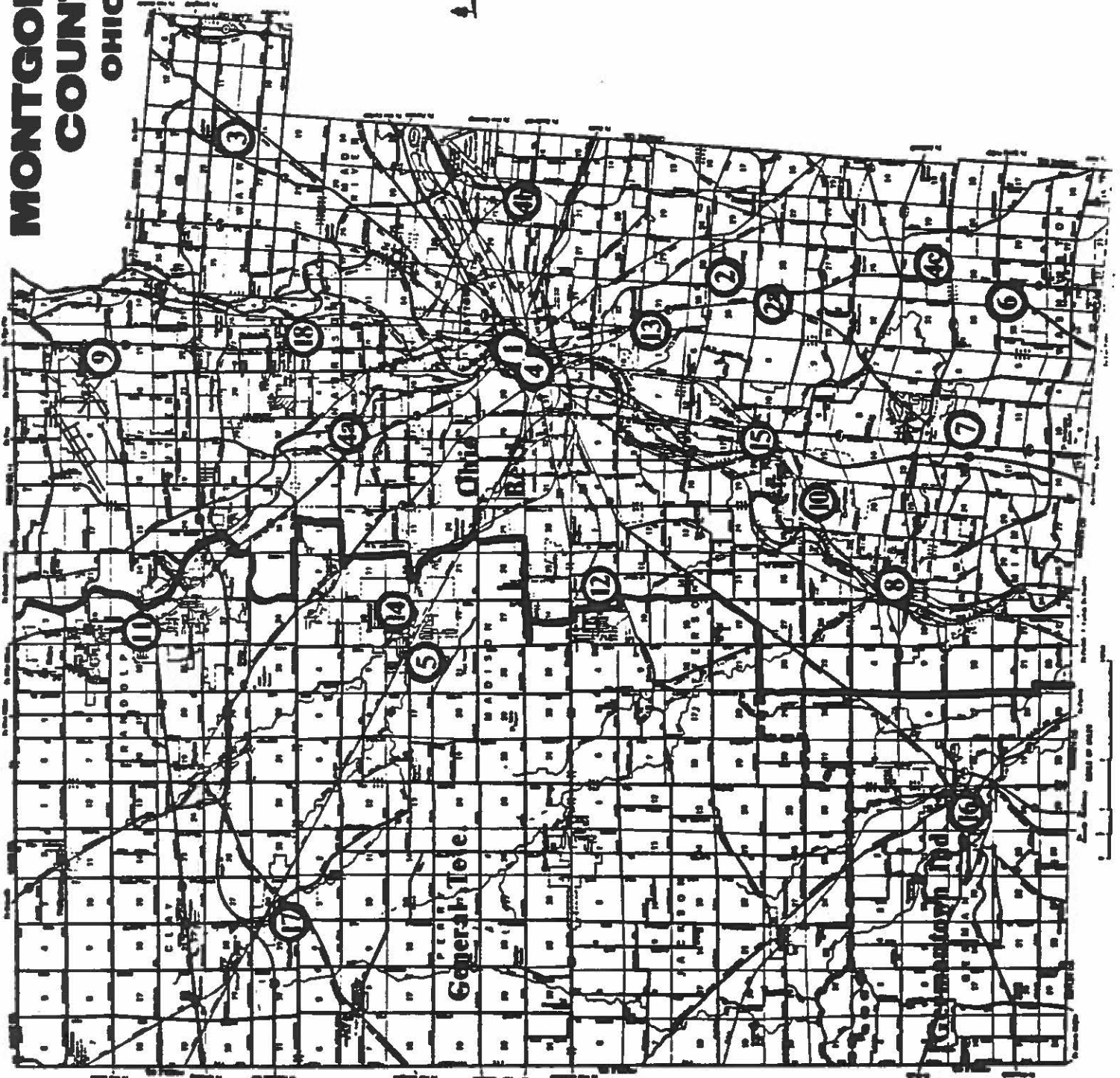
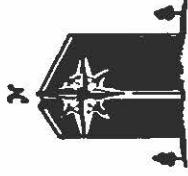
Moraine Police Department  
4200 Dryden Road  
Moraine, Ohio 45439

Germantown Police Department  
75 North Walnut Street  
Germantown, Ohio 45327

Brookville Police Department  
Main & Mulberry Streets  
Brookville, Ohio 45309

Ohio State Highway Patrol Post 57  
5994 Poe Avenue  
Dayton, Ohio 45414

# MONTGOMERY COUNTY OHIO





Location and Number of Secondary Public Safety Answering Points

City of Dayton Signal Building (Fire Dispatch Center)  
15 East Monument Avenue  
Dayton, Ohio 45401

Kettering Fire Department  
4121 Shroyer Road  
Kettering, Ohio 45429

Harrison Township Fire Department  
5190 Markey Road  
Dayton, Ohio 45415

Mad River Township Fire Department  
1791 Harshman Road  
Dayton, Ohio 45424

Washington Township Fire Department  
163 Maple Avenue  
Centerville, Ohio 45459

All primary and secondary answering points are to serve as secondary answering points to each other, while primary PSAPs are to be able to communicate regionally with primary PSAPs in adjoining counties.

Telephone Companies Involved

- Ohio Bell Telephone
- General Telephone
- Germantown Independent Telephone Co.

## Enhanced 911 Network

Enhanced 911 service will be provided by a network of dedicated trunks connecting all local telephone central offices serving Montgomery County. Dedicated access lines will be provided from the E-911 telephone control office to every Public Safety Answering Point. A Data Management System will be used to create, store, and update the data required to provide enhanced features. Ohio Bell Telephone Company, with information provided by legislative authorities of municipalities, townships, counties, and other appropriate sources, is responsible for establishment and maintenance of the software and data referred to as the 911 Data Base File.

All Enhanced 911 features would be available to Montgomery County communities through the telephone central office in conjunction with the Public Safety Answering Point serving each community. These enhanced features include Selective Routing, Automatic Number Identification, and Automatic Location Identification.

The Dayton Police Communications Center will receive all 911 calls from those telephones located within the City of Dayton with the exception of those routed to the Ohio State Patrol. This PSAP will either dispatch the appropriate police unit(s) or transfer the call to the emergency service provider indicated.

The Kettering Police Dispatcher will receive all 911 calls from those telephones located within the City of Kettering. This PSAP will either dispatch the appropriate police unit(s) or transfer the call to the emergency service provider indicated.

The Huber Heights Police dispatcher will receive all 911 calls from those telephones located within the City of Huber Heights. This PSAP will either dispatch the appropriate police unit(s) or transfer the call to the emergency service provider indicated.

The Montgomery County Sheriff's Dispatcher will receive all 911 calls from those telephones located within the Sheriff's usual service area. This PSAP will either dispatch the appropriate police unit(s) or transfer the call to the emergency service provider indicated.

The Madison Township Police Dispatcher will receive all 911 calls from those telephones located within Madison Township with the exception of calls for police service within the City of Trotwood.

The Centerville Police Dispatcher will receive and dispatch 911 calls for police service from those telephones located within the City of Centerville.

The Miami Township Police dispatcher will receive all 911

calls from those telephones located within Miami Township. This PSAP will either dispatch the appropriate police unit(s) or transfer the call to the emergency service provider indicated.

The Miamisburg Police dispatcher will receive all 911 calls from those telephones located within the City of Miamisburg. This PSAP will either dispatch the appropriate police unit(s) or transfer the call to the emergency service provider indicated.

The Vandalia Police dispatcher will receive all 911 calls from those telephones located within the City of Vandalia. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated.

The West Carrollton Police dispatcher will receive all 911 calls from those telephones located within the City of West Carrollton. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated.

The Englewood Police Dispatcher (hereafter known as the Northmont E-911 Communications Center ) will receive all 911 calls from those telephones located within the City of Englewood and the Township of Randolph. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated. This PSAP, as a Secondary to the Montgomery County PSAP, will also dispatch all calls for fire and EMS service within the unincorporated area of Butler Township.

The Jefferson Township Police dispatcher will receive all 911 calls from those telephones located within the Township of Jefferson. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated.

The Oakwood Police dispatcher will receive all 911 calls from those telephones located within the City of Oakwood. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated.

The Trotwood Police dispatcher will receive all 911 calls from those telephones located within the City of Trotwood. This PSAP will then dispatch the appropriate police units and forward fire and EMS as indicated.

The Moraine Police dispatcher will receive all 911 calls from those telephones located within the City of Moraine. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated.

The Germantown Police dispatcher will receive all 911 calls from those telephones located within the Village of Germantown, German Township, Jackson Township, and Farmersville. This PSAP will then dispatch the appropriate police, fire, and EMS unit(s) as indicated. Calls for Fire and EMS in Jackson Township and Farmersville will be forwarded to the Brookville Police Department PSAP for resolution.

The Brookville Police dispatcher will receive all 911 calls from those telephones located within the City of Brookville, Village of Phillipsburg, and Townships of Clay and Perry. This PSAP will then dispatch the appropriate police, fire, or EMS unit(s) as indicated. Additionally, calls for Fire and EMS service in New Lebanon, Farmersville, Jackson Township, and Verona will be received from the appropriate PSAP's for resolution.

The Ohio State Highway Patrol Post 57 will receive all E-911 calls which are routed through the Dayton-Montgomery County area Cellular Telephone Network. These calls will either be handled by the Ohio State Highway Patrol or they will be routed by speed-dialer to the appropriate agency.

The Ohio State Highway Patrol will also receive all E-911 calls from the Dayton Correctional Institution at 4101 Germantown Street in Dayton, the Dayton Mental Health Center at 2611 Wayne Avenue in Dayton, and the Montgomery Developmental Center at 7650 Timbercrest Drive in Huber Heights.

#### Operation and Maintenance of Each Primary PSAP

The Montgomery County Commission, in conjunction with the Montgomery County Sheriff's Office, will establish, equip, furnish, operate and maintain the Montgomery County Primary Public Safety Answering Point.

The Cities of Dayton, Kettering, Huber Heights, Centerville, Miamisburg, Vandalia, West Carrollton, Englewood, Oakwood, Trotwood, Moraine, Germantown and Brookville, in conjunction with their respective Police and Fire Departments or Divisions, will establish, equip, furnish, operate and maintain their own Primary Public Safety Answering Points.

The townships of Madison, Miami, Randolph, and Jefferson, in conjunction with their respective Police and Fire Divisions, will establish, equip, furnish, operate and maintain their Primary Public Safety Answering Points.

The Ohio State Highway Patrol, in conjunction with the State of Ohio, will establish, equip, furnish, operate and maintain their Primary Public Safety Answering Point.

Operation and Maintenance of Each Secondary PSAP

The City of Dayton, in conjunction with it's Fire Department, will establish, equip, furnish, operate, and maintain a Secondary Public Safety Answering Point.

The City of Kettering, in conjunction with it's Fire Division, will establish, equip, furnish, operate, and maintain a Secondary Public Safety Answering Point.

The Township of Harrison, in conjunction with it's Fire Division, will establish, equip, furnish, operate, and maintain a Secondary Public Safety Answering Point.

The Township of Mad River, in conjunction with it's Fire Division, will establish, equip, furnish, operate, and maintain a Secondary Public Safety Answering Point.

The Township of Washington, in conjunction with it's Fire Division, will establish, equip, furnish, operate, and maintain a Secondary Public Safety Answering Point.

## Cost Formula

### Telephone Company Costs

The three telephone companies (Ohio Bell Telephone, General Telephone, and the Germantown Independent Telephone Co.) will be responsible for the non-recurring telephone network costs necessary to establish the central 911 system. These telephone companies will then receive a public utility excise tax credit for these costs.

### Telephone User Costs

Telephone customers receiving the 911 service will pay for the recurring costs (maintenance costs) associated with the telephone network and selective routing system. These charges will be included in the residential and business customers telephone bill. The amount of the charge will be 12 cents per line per month for the residential user on the Ohio Bell Telephone portion of the system, 15 cents for customers of General Telephone and ( ) for customers of the Germantown Independent Telephone Company. Costs will be slightly different for the business customers according to PUCO regulations. The PUCO will review each telephone company's rate (maintenance cost) on an annual basis and any changes will be determined by normal PUCO rate making procedures.

### Local Political Subdivision Costs

Local governmental entities will pay for the initial purchase and installation of the PSAP with the Board of Montgomery County Commissioners providing up to 50 percent (per resolution No. 87-1325) local match money for the most cost effective equipment alternative by each of the thirty-four jurisdictions listed on exhibit "A" (Page No. 3 of this document).

The recurring costs of the E-911 system will be funded at the local jurisdiction's expense.

The costs listed in the following tables are quotes from various vendors for Enhanced-911 equipment. Each PSAP will be bid as part of a county-wide master bid, with bid award being made by each local jurisdiction. This bidding process should allow for compatibility of equipment county wide.

Political jurisdictions, including the Board of Montgomery County Commissioners, will not incur a financial liability until the E-911 System has been installed and operational for a period of thirty (30) days to the satisfaction of all user PSAP regions.

DAYTON - MONTGOMERY COUNTY E-911 PSAPS

PSAP & USER	TRUNKS	POS'S	E Q P	EQUIP + INSTALL COST	AGENCY SHARE	RECURRING COST (monthly)
1 Dayton Police Department Dayton Fire Department Population Served: 190993	12	12	P	\$84,900.70 \$10,000.00 Total	\$42,450.35 \$5,000.00 \$47,450.35	\$607.27
2 Kettering Police Department a. Kettering Fire Department Population Served: 61186	4 2	4 3	A	\$50,100.00 \$37,760.00 Total	\$25,050.00 \$18,880.00 \$43,930.00	\$296.00
3 Huber Heights Police Department Huber Heights Fire Department Population Served: 35480	3	3	A	\$37,760.00 Total	\$18,880.00 \$18,880.00	\$296.00
4 Montgomery County Sheriff a. Harrison Twp. Fire Dept. Mad River Twp. Police Dept. b. Mad River Twp. Fire Dept c. Washington Twp. Fire Dept. Butler Twp. Police Dept. Union Police Dept. New Lebanon Police Dept. Riverside Police Dept. Population Served: 99647	6	6	P	\$58,740.70 \$21,940.00 \$21,940.00 \$21,940.00	\$29,370.35 \$10,970.00 \$10,970.00 \$10,970.00	\$444.95 \$230.00 \$230.00 \$230.00
5 Madison Twp. Police Dept. Madison Twp. Fire Dept. Population Served: 22784	2	1	A	\$21,940.00	\$10,970.00	\$230.00
6 Centerville Police Dept. Population Served: 18886	2	1	A	\$21,940.00	\$10,970.00	\$230.00
7 Miami Twp. Police Dept. Miami Twp. Fire Dept. * Carlisle...(see page 21) Population Served: 18076	2	1	A	\$21,940.00	\$10,970.00	\$230.00
8 Miamisburg Police Dept. Miamisburg Fire Dept. Population Served: 15304	2	1	A	\$21,940.00	\$10,970.00	\$230.00
9 Vandalia Police Dept. Vandalia Fire Dept. Population Served: 13161	2	1	A	\$21,940.00	\$10,970.00	\$230.00

PSAP & USER	TRUNKS	POS'S	E Q P	EQUIP + INSTALL COST	AGENCY SHARE	RECURRING COST (monthly)
10 West Carrollton Police Dept West Carrollton Fire Dept. Population Served: 13148	2	1	A	\$21,940.00	\$10,970.00	\$230.00
11 Englewood Police Dept. Randolph Twp. Police Dept. Randolph Twp. Fire Dept. Butler Twp. Fire Dept. Clayton Police Dept. Population Served: 49925	3	2	A	\$29,670.00	\$14,835.00	\$296.00
12 Jefferson Twp. Police Dept. Jefferson Twp. Fire Dept. Population Served: 9379	2	1	A	\$21,940.00	\$10,970.00	\$230.00
13 Oakwood Police, Fire & EMS Population Served: 9372	2	1	A	\$21,940.00	\$10,970.00	\$230.00
14 Trotwood Police Dept. Population Served: 7802	2	1	A	\$21,940.00	\$10,970.00	\$230.00
15 Moraine Police Dept. Moraine Fire Dept. Population Served: 5325	2	1	A	\$21,940.00	\$10,970.00	\$230.00
16 Germantown Police Dept. Germantown Fire Dept. German Twp. Police Dept. German Twp. Fire Dept. Jackson Twp. Police Dept. Farmersville Police Dept. Population Served: 11507	2	1	A	\$21,940.00	\$10,970.00	\$230.00



PSAP & USER

TRUNKS

POS'S

E  
Q  
P

EQUIP +  
INSTALL  
COST

AGENCY  
SHARE

RECURRING  
COST  
(monthly)

---

17 Brookville Police Dept.	2	1	A	\$21,940.00	\$10,970.00	\$230.00
Clay Twp. Police Dept.						
Perry Twp. Police Dept.						
Phillipsburg Police Dept.						
Brookville Fire Dept.						
Clay Twp. Fire Dept.						
Perry Twp. Fire Dept.						
Phillipsburg Fire Dept.						
New Lebanon Fire Dept.						
Farmersville Fire Dept.						
Verona Fire Dept.						
Jackson Twp. Fire Dept.						
Population Served:	19889					

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18 State Highway Patrol	2	1	A	\$21,940.00	\$10,970.00	\$230.00
Cellular Telephone						
State Agencies						

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\$659,971.40 \$329,985.70

Montgomery County Commission Share: \$329,985.70

CARLISLE...The approximately 354 residents of Carlisle who live within Montgomery County will be served by the 911 System which is being planned for Warren County. Montgomery County will participate to the degree appropriate in funding the 911 answering point for these citizen as the Warren County plan is developed.

THE METHOD OF ALLOCATING THE COSTS OF THE ABOVE IS AS FOLLOWS:

The City of Dayton will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Dayton PSAP's.

The City of Kettering will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the City of Kettering PSAP's.

The City of Huber Heights will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the City of Huber Heights PSAP.

The County of Montgomery will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Montgomery County Sheriff's PSAP.

The Township of Madison will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Madison Township PSAP.

The City of Centerville will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Centerville Police Department PSAP.

The Township of Miami will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Miami Township PSAP.

The City of Miamisburg will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent of the monthly cost for the City of Miamisburg PSAP.

The City of Vandalia will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Vandalia PSAP.

The City of West Carrollton will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the West Carrollton PSAP.

The Township of Randolph will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Randolph Township PSAP.

The City of Englewood will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Englewood PSAP.

The Township of Jefferson will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Jefferson Township PSAP.

The City of Oakwood will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Oakwood PSAP.

The City of Trotwood will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Trotwood PSAP.

The City of Moraine will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Moraine PSAP.

The City of Germantown will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Germantown PSAP.

The City of Brookville will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the Brookville PSAP.

The State of Ohio will assume all costs exceeding fifty percent (50%) of the cost of the installation of the most cost effective equipment alternative and one hundred percent (100%) of the monthly cost for the State Highway Patrol Post 57 PSAP.

Agencies who operate a Primary PSAP and who provide a dispatch service for another/other agency/agencies, will be responsible for negotiating a fee for service (if any) with that/those agency/agencies.

The Board of Montgomery County Commissioners will assume fifty (50) percent of the installation costs for the most cost effective equipment alternative for each of the Primary and Secondary PSAP entities named above.

#### SECTION IV

#### RESPONSE TO MISDIRECTED CALLS

The principle objective in the servicing of misdirected calls is that emergency services shall be provided as quickly as possible irrespective of jurisdictional boundaries.

A PSAP receiving a misdirected call must screen the call and transfer the information to the proper dispatch point. Emergency Service Providers dispatched to a misdirected call shall begin emergency service as provided by law and notify the proper dispatch center for call transfer and appropriate dispatch.

When the E-911 System cannot determine the address location from which a 911 call is originating and, thus, the PSAP to which the 911 call is to be routed, such calls will be routed to the default PSAP at the Montgomery County Sheriff's Office for answering.

Minutes  
911 Planning Committee  
December 16, 1987  
Tape of meeting available at County Clerk's Office

Present: Charles Curran, President of Board of County Commissioners  
Bob Walker, City Manager of Kettering for Mayor Gerald Busch  
Glenn Alexander, Fire Chief of Dayton for Mayor Clay Dixon  
Eob Kuntz, City Manager/Trotwood for Mayor Richard Haas  
Bob Smith, Trustee of Butler Township

Commissioner Curran introduced Sgt. Dick Elsner of the Sheriff's office to review the E-911 Implementation Proposal.

After the presentation, Commissioner Curran asked for questions or comments from the audience:

Commissioner MacIlwaine - Commissioner MacIlwaine stated her support of the proposal.

Commission Moon - Commissioner Moon spoke in favor of the E-911 plan.

Bob Walker - Bob Walker referred to Chief Deputy Gary Haines' letter of December 1, 1987, and spoke in support of Chief Haines' recommendation as it relates to incoming trunks and answering positions for the City of Kettering.

Don Vermillion - Don Vermillion, Deputy Administrator of Montgomery County, in answer to a question from Chief Alexander explained the bid process that will be followed in securing E-911 equipment for the PSAP's. The County Purchasing Department in consultant with the fulltime purchasing staffs of Dayton and Kettering will prepare specifications for the competitive bid. These specs will then be reviewed by the County's telecommunications consultant and can also be reviewed by Dayton's telecommunications consultant to assure that the specs will require equipment that is compatible with all of the telephone systems of the local jurisdictions. The bid process will be conducted as in other county-wide bids where prices will be established for each vendor for each local jurisdiction, and then each local jurisdiction will award the equipment bid for their jurisdiction as they individually determine. The County Commissioners will reimburse the local jurisdiction for up to 50% of the cost of the most cost effective equipment bid for that jurisdiction, with the understanding that a local jurisdiction may actually choose a higher bid. The total of dollars that the County Commission has set aside for this match program is \$500,000. Mr. Vermillion pointed out that the cost figures listed in the report are only estimates for planning purposes; the actual costs will be determined in the bid process.

Chief Jim Frey - Chief Frey of Kettering expressed his concern that ISO and NFPA standards may not be met in Ohio Bell's interpretation of issues such as the number of trunks needed by the City of Kettering. He felt strongly that the installed system should meet these national standards.

Dick Cabbage - Dick Cabbage of Ohio Bell stated that Ohio Bell is willing to put in whatever a local government wants, but that at some point in the future if a trunk is not used as shown in Ohio Bell usage measurement, Ohio Bell may begin charging the community for that trunk. If the trunk is used, there will be no separate charge as it is part of the 911 system. He said that the issue of such a charge was undetermined statewide at this point.

Bob Kuntz - Bob Kuntz asked if the final plans as adopted by the Planning Committee could include a statement to assure an understanding of the position of local governments on this issue of standards and the willingness of the phone companies to review all technical issues in this light.

Chief Alexander - Chief Alexander stated that these technical issues came up in previous Technical Committee Meetings, and the decision was to go to the communities with a generic rather than a specific implementation proposal. The feeling of the Technical Committee was that their issues could be worked out by each local government with its phone company and if we had tried to deal with each specific technical issue, it would have taken two more years to come up with a plan.

Chief Staley - Chief Staley of Washington Township stated that he will be a secondary answering point, and that he wanted to go on record that he raised some concerns to the Sheriff's Office as he will be a secondary answering point to both the Centerville Police and the Sheriff's Office.

Sgt. Elsner - Sgt. Elsner stated that he felt he had responded to Chief Staley's concerns, but would continue to work with him.

Dick Cabbage - Dick Cabbage of Ohio Bell responded that the two trunks to Washington Township as a secondary answering point would be only for Washington Township's dedicated use. He stated that trunks will be one of the last things in system design looked at, and each phone company will work with the local government involved in making the determination.

Vern Best - Vern Best, Trustee of Mad River Township, stated that in principle, Mad River Township supports the plan. However, he had been anticipating more of a detailed plan rather than the generic plan as Chief Alexander had described it. He also would like a written response from Sgt. Elsner to confirm the discussions they have had.

**Conclusion:**

After discussion, a motion was made by Bob Smith and seconded by Bob Kuntz that the E-911 Implementation Proposal marked 2nd Draft November 6, 1987, with the following amendments be approved:

Amendment 1 - Approve the recommendations in the letter to the Planning Committee dated December 1, 1987 concerning Carlisle, Huber Heights and Kettering from Chief Haines, the letter to become a part of the final plan.

Amendment 2 - A statement be included in the plan so that it is clear to the telephone companies involved and ultimately PUCO that: "This is a general document that will outline the Implementation of the E-911 system in Montgomery County. It is the intent of the Planning Committee and this Implementation Plan that all NFPA, ISO, and law enforcement accreditation standards be met in the review of all technical matters by the telephone companies involved in the implementation of E-911 in Montgomery County."

All Planning Committee Members and designees voted yes.

Commissioner Curran closed the meeting by stating that the next step will be to send the Implementation Proposal as amended to all the local governments for their approval or disapproval.

The meeting adjourned at 5:10 p.m.