



EMERGENCY SUPPORT FUNCTION #2 COMMUNICATIONS



COORDINATING AGENCY

Guernsey County Emergency Management Agency

PRIMARY AGENCIES:

Guernsey County Sheriff's Office
Cambridge Police Department

SUPPORT AGENCIES:

Guernsey County Fire Departments
Guernsey County Computer Tech
United Ambulance Service
Cambridge ARES
Ohio State Highway Patrol
Ohio Emergency Management Agency
National Weather Service
U.S. Geological Survey
U.S. Army Corps of Engineers
AVC Communications
Local Cable Companies
Local Telephone and Cellular Service Providers
Internet Service Providers

I. Introduction

A. Purpose

Provides coordination of communications support to Guernsey County, municipal and township government entities, response agencies, other ESF(s), voluntary relief organizations, and State or Federal agencies requiring communications to perform their emergency response, recovery, and disaster assistance missions. ESF-2 also outlines the structure of, and provides guidance in implementing the County's Notification and Warning process.

B. Scope

1. Describes communication systems within Guernsey County and presents available communication sources and policies to be used by local governmental agencies during emergency and disaster situations.
2. Plans, coordinates and assists with the provision of communications support to disaster response elements. This ESF will coordinate emergency warnings and communications equipment and services from local, county and state agencies, voluntary groups, the telecommunications industry and the federal government.
3. It addresses responsibilities and priorities for all forms of voice and data communications systems used by county agencies during emergencies. Specific protocols regarding emergency communications are addressed in standard operating procedures and checklists of participating jurisdictions and agencies.
4. Defines the parties involved and their responsibilities for disseminating warnings throughout Guernsey County.
5. Identifies communications facilities, equipment and personnel that could be made available to support disaster recovery efforts.

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C. Policies

1. All Guernsey County agencies shall conform to and adopt the National Incident Management System in its entirety.
2. All radios should conform to the Office of Domestic Preparedness recommendations on channels and display. At a minimum, radios should have at least an 8 character alphanumeric display and at least 16 channels.
3. In order to afford a better environment for interoperability, agency officer's radios should have an increased capacity. Agency officers should have radios with at least 32 channels. Agency officers will generally be assigned as sector and branch commanders and will need the ability to communicate on a larger number of channels.
4. All agencies and organizations will operate on their standard radio frequencies during day-to-day operations.
5. In order to use any frequency your agency must be licensed for the frequency or have a frequency use agreement or memorandum of understanding with the agency, which is licensed for the frequency.
6. All organizations will follow Federal Communication Commission (FCC) rules and regulations.
7. All communications will use common terminology and standards set forth in the Guernsey County Standard ICS Procedures.
8. ESF-2 personnel will ensure communications are established with other governmental agencies, shelters, feeding sites, distribution sites, staging areas, and other vital recovery sites.
9. ESF-2 personnel will coordinate the acquisition and deployment of communications equipment, personnel and resources to establish temporary communications capabilities following a disaster.
10. Communications systems in the Emergency Operations Center (EOC), dispatch centers, and field units will incorporate the highest levels of redundancy to ensure functionality following any potential hazard.
11. The appropriate personnel from various agencies/departments to ensure a coordinated response and inter-operable communications between all responding agencies and departments shall staff the Guernsey County EOC.
12. The receiving agency of the initial notification of an incident is responsible for completing documentation of the notification using standard incident notification forms.
13. The use of emergency condition levels as outlined in the Guernsey County EOP will be utilized when notifications are made.
14. Following a disaster, emergency communications and warning systems within the Guernsey County will be reestablished based on the following priorities:
 - a. Public warning, support of evacuations, and rescuing victims
 - b. Reestablishing critical infrastructure and government functions
 - c. Support for field response actions that address the basic human needs of victims
 - d. Protection of public property, the economy and the environment

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II. Situation and Assumptions

A. Situation

1. Communications plays a critical role in emergency operations; and notification and warning.
2. Guernsey County has many different emergency response agencies within the county.
3. The ability to save lives and protect property during an emergency activation depends upon rapid, accurate, and coordinated information distribution to all segments of the population utilizing all available distribution mechanisms.
4. Communications networks and facilities exist and operate throughout the County.
5. Landline telephone service (dial tone) throughout Guernsey County is provided by various private industries including Verizon and ALLTEL.
6. Two-way radio systems are used throughout the County for direction and control of activities. They provide voice communications between mobile units operated by governmental agencies within the County with the Communications Centers. The principal operators are:
 - a. Law Enforcement
 - b. Emergency Management
 - c. Fire Services
 - d. EMS
 - e. Rescue
7. The following additional organizations also operate two-way radio systems:
 - a. Public School System
 - b. Public Works
 - c. Highway Departments
 - d. Ohio Department of Transportation
8. Various businesses throughout the county provide paging service and cellular telephone services.
9. Properly coordinated, these facilities provide for reasonably effective and efficient communications; and notification and warning to the local government, emergency organizations, and the general public.
10. Local TV Cable and broadcast media will be relied upon to assist in the dissemination of warning to the general public.
11. Operational telephone and radio communications will be utilized to notify public officials, EOC staff, and emergency personnel.
12. Emergency service vehicles equipped with public address systems may also be used to warn the general public of a major emergency or disaster.
13. The National Weather Service may issue weather watches or warnings directly to the public.
14. Guernsey County Emergency Management has a pool of Amateur Radio Operators to assist in communication in the event of a large-scale disaster. The county also has the ability to call upon amateur radio operators outside the county to assist if needed.

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B. Assumptions

1. The following procedures will be implemented and that all Guernsey County, townships, and municipality departments and agencies will adhere to the guidelines herein set forth.
2. In the event of a large-scale emergency, the National Incident Management System will be utilized.
3. All agencies will utilize the Unified Command concept.
4. The E-911 dispatch centers will cooperate on assigning interoperable channels.
5. Communications systems are vulnerable and may be damaged, destroyed, or overwhelmed during and following an emergency or disaster. Due to disrupted transportation routes, weather conditions, a lack of resources, or the level of damage, repairs to communications equipment and infrastructure could take days, weeks or months.
6. State assistance may be necessary to procure supplemental communications equipment and/or locate available repair technicians following an emergency situation.
7. The commercial telephone system may become overloaded, thus delaying incoming and outgoing calls, or making calls impossible due to increased use.
8. Existing forms of warning will require augmentation in order to provide sufficient warning to the public.
9. The use of mobile public address systems and/or door-to-door notification by emergency response personnel will be required when a quick onset emergency occurs necessitating an evacuation.
10. Weather Alert Radios are in place in various homes and schools throughout the county. In some school districts, only the central office has a Weather Alert Radio. When a warning is received, the central office in turn will notify all other schools in the district. Additionally, warning sirens, radio broadcasts, and public address systems are used to provide warning to schools, nursing homes, major industries, institutions, and places of public assembly.
11. Communications systems in the Emergency Operations Center (EOC), dispatch centers, and field units incorporate the highest levels of redundancy to ensure functionality following any potential hazard.
12. All Participants in the Guernsey County EOP will assist in the coordination of emergency communications during disasters that affect Guernsey County.

III. Concept of Operations

A. General

1. During day-to-day operations, local governments, departments, agencies, and organizations develop, coordinate and maintain their own internal voice and data communications systems.
2. Jurisdictions and agencies maintain specific standard operating procedures for their agencies regarding emergency communications.
3. Guernsey County's E-911 Communications Center provides communications connectivity for Fire Fighting, Emergency Medical Services, Rescue, Law Enforcement, and other emergency services operating within the County.

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B. Organization

1. Day to Day Operations

- a. The Guernsey County Sheriff's Office dispatcher handles dispatching of the following agencies during day-to-day operations:
 - (1) All units and personnel of the Guernsey County Sheriff's Office
 - (2) All volunteer fire departments and EMS squads in Guernsey County
 - (3) The Cambridge Fire Department on calls from Cambridge Township
 - (4) The Cambridge Post of the Ohio State Highway Patrol from 911 calls
 - (5) The Senecaville Police Marshall
 - (6) The Byesville Police Department
 - (7) United Ambulance from 911 calls
 - (8) Various other agencies and organizations during their non-business hours
- b. The Cambridge Police Department dispatcher handles dispatching of the following agencies during day-to-day operations:
 - (1) All units and personnel of the Cambridge Police Department
 - (2) The Cambridge Fire Department from 911 calls
 - (3) United Ambulance from 911 calls.
 - (4) Other city agencies during their non-business hours
- c. The Cambridge Post of The Ohio Highway Patrol has full time dispatchers and handles the dispatching of their units after notification from the Sheriff's Office.
- d. United Ambulance has full time 24-hour dispatchers for non-911 calls.
- e. Other agencies and organizations that handle their own dispatching during regular business hours are:
 - (1) Seneca Lake Rangers
 - (2) All Local School Districts
 - (3) Guernsey County Dog Warden
 - (4) Guernsey County EMA
 - (5) Ohio Department of Transportation
 - (6) Salt Fork State Park Rangers
 - (7) Guernsey County Water Department
 - (8) Guernsey County Highway Garage
 - (9) All city, village and township agencies

2. Warning Points

- a. The Guernsey County Sheriff's Office E-911 PSAP/Dispatch Communications Center serves as a continuous 24-hour county local warning point to alert key officials and activate Public Warning Systems. The Communications Center provides an emergency link for county residents reporting emergencies requiring fire, police, or medical assistance 24 hours a day. The Communications Center also acts as a contact point for all county agencies after normal business hours, on weekends, and on county holidays.

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- b. The Cambridge Police Department 911/Dispatch Communications Center serves as a continuous 24-hour city warning point to alert key officials and activate the city's Public Warning System. The Communications Center provides an emergency link for city residents reporting emergencies requiring fire, police, or medical assistance 24 hours a day. The Communications Center also acts as a contact point for all city agencies after normal business hours, on weekends, and on city holidays.
 - c. The Ohio State Patrol (OSP) is the State of Ohio Warning Point for the National Warning System (NAWAS) and operates the Ohio portion of the National Warning System (NAWAS).
- C. Pre-Incident Actions (Preparedness & Mitigation)
- 1. Continue the development of plans for additional improvements to communication systems.
 - 2. Continue Development of plans and procedures for emergency communications to include systems integration.
 - 3. Test and maintain communication equipment on a regular basis.
 - 4. Establish coordination of communication capabilities with surrounding counties and state EOC.
 - 5. Identify sources for additional equipment and supplies.
 - 6. Maintain and update listings of local private contractors who can provide support during emergencies.
 - 7. Participate in the development and exercising of the EOP for major emergencies and disasters.
 - 8. Continue procurement of additional equipment will be an ongoing process for development of an adequate communications system.
- D. Incident Phase (Response)
- 1. Initial Notification/Warning

Emergency notification/warning of a major outside threat to Guernsey County will normally originate from one or more of the following organizations:

 - a. National Warning System (NAWAS)
 - (1) The NAWAS system is a dedicated "open circuit" landline telephone system used to pass warning and notification information among federal agencies and state and local governments.
 - (2) Upon receipt of a NAWAS warning, OSP, District No. 7, Post 30, Cambridge will notify:
 - ☐ Guernsey County Sheriff's Office
 - ☐ Cambridge Mental Health & Developmental Center
 - ☐ Salt Fork State Park
 - (3) In addition to this notification, all warnings will be sent over the Law Enforcement Automated Data System (LEADS) to law enforcement agencies in the warning area.

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- b. The National Weather Service (NWS) Pittsburgh Forecast Office provides the official weather forecast data related to floods, tornados, thunderstorms, hail storms, and any other weather related threats for Guernsey County. Watches and warnings, released by the NWS, are monitored 24 hours a day at the Communications Centers by:
 - (1) Weather Channel and other media outlets via cable television:
 - (2) The communications center receives commercial public media broadcast via television and radio.
 - (3) Law Enforcement Automatic Data System (L.E.A.D.S.):The National Weather Service may issue weather watches or warnings directly to the Guernsey County Sheriff's Office dispatch and the Cambridge Police Department dispatch by L.E.A.D.S for decimation as needed according to procedures established by their respective office/department.
- c. Law Enforcement Automated Data System (L.E.A.D.S.)
 - (1) L.E.A.D.S. is an Ohio State Patrol (OSP) owned and operated landline data system that supports all law enforcement agencies within the state. Through this system, law enforcement intelligence, criminal investigation data, and other essential law enforcement information is exchanged.
 - (2) For emergency management purposes, OSP has authorized and supports the use of L.E.A.D.S. for dissemination of warning and notification information to local jurisdictions. Such information can include NWS warnings, watches and statements, and information regarding any threat to a jurisdiction.
 - (3) L.E.A.D.S. terminals in Guernsey County are located in the dispatch centers of the Guernsey County Sheriff's Office and Cambridge Police Department, and at the OSP Post in Cambridge.
- d. Notification or warning of a local emergency situation may be reported to the County Warning Point by any number of means.
 - (1) The Guernsey County Sheriff's Office E-911/Dispatch Center is the county's central location for receipt and initial dissemination of emergency notifications and warnings. It operates 24 hours per day, 7 days per week. The Sheriff's Office Dispatch Center receives notifications for all emergencies affecting the county. These notifications may come from any source but come primarily via the 9-1-1 System.
 - (2) When another agency receives an emergency notification, it immediately notifies the Sheriff's Office E-911/Dispatch Center if that agency is unable to deal with the incident itself.
 - (3) The Guernsey County Sheriff's Office Dispatch Center initiates watch or warning notification of appropriate response personnel, as required, using established notification procedures.
 - (4) The Guernsey County Sheriff's Office Dispatch advises the Guernsey County Emergency Management Director, when a major emergency situation has occurred or is imminent.
 - (5) The Guernsey County Emergency Management Director will then notify the President of the Board of County Commissioners, Mayors or Township Trustees to apprise them of the situation.

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- (6) The Guernsey County EMA will notify and coordinate with adjacent county EMA(s) about any local emergency that may pose a risk to their jurisdiction.
- (7) Notification procedures outlined in Attachment 1 will be implemented to activate the Guernsey County EOC.
- (8) The dispatcher notifies the primary emergency responders in the following manner:

Agency	Method of Notification
Volunteer Fire Departments	Radio Tone Pager and/or Landline
Cambridge Fire Department	Landline
Ohio State Highway Patrol	Landline
Volunteer EMS & 1 st Responders	Radio Tone Pager / Landline
United Ambulance	Landline
Byesville Police Department	Direct Radio Contact
Cambridge Police Department	Direct Contact
Senecaville Marshall	Direct Radio Contact
Salt Fork Rangers	Direct Radio Contact / Landline
Seneca Lake Rangers	Direct Radio Contact
Guernsey County Health Department	Landline
Guernsey County Coroner	Landline / Pager

- 2. On-Scene Communications
 - a. During incidents that involve more than one agency, an interoperable radio channel or channels depending on the magnitude, should be requested by the incident commander or unified command structure at the scene.
 - b. The SO dispatch center will assign the frequency or frequencies. The dispatch center will keep track of assigned frequencies and relay that information to the other involved agencies.
 - c. The ICP may communicate directly with the EOC (when activated) on the Guernsey County Emergency Management radio frequency.
 - d. The Incident Commander shall establish a common communications plan for all incident communications.
- 3. Scene/Dispatch Communications
 - a. One channel will be assigned as the main communication channel between the Incident Command Post and the dispatch center. During the incident, this channel will be secured and only traffic between the ICP and the dispatch center will be allowed.
 - b. Under the Unified Command Concept, the leaders of each agency will be at the Command Post. A dedicated communications officer at the ICP should relay all traffic from the incident site to the dispatch center and/or EOC.
 - c. For incident operations, the dispatch center may, upon the request of the Incident Commander/Unified Command, assign additional channels. These channels will be used primarily for the different sectors assigned by the ICP.
 - d. The Guernsey County Sheriff's Office will establish back-up communications with their mobile command unit in the event the dispatch centers are inoperable.

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4. Emergency Operations Center Communications

- a. When a significant incident occurs, the County's Emergency Operations Center (EOC) will be activated.
- b. Communications between the EOC, Incident Command Post, Dispatch Centers, and various departments and agencies of local government will be accomplished by:

Primary

Regular Telephone Lines
Regular Fax Lines
Two-way Radio Systems
Cellular and Mobile Telephones
Internet

Secondary

Amateur Radio

- c. EOC Communication personnel will coordinate and assist other agencies/departments with communication capabilities to the extent possible.
- d. The EOC will coordinate activities and notification to adjoining counties of any incident that may affect their jurisdiction.
- e. Communications between the Guernsey County EOC and Ohio EMA EOC will be accomplished by:

Primary

Regular Telephone Lines
Regular Fax Lines
Two-way Radio System (800 mHz)
Cellular and Mobile Telephones
Internet

Secondary

Amateur Radio

- f. The Guernsey County EMA further maintains a Memorandum of Understanding with the Cambridge Amateur Radio Emergency Services (ARES) to provide emergency communications support between the EOC and remote sites such as American Red Cross Shelters, incident locations, etc.

5. Outside Mutual Aid

- a. When an incident of significant magnitude occurs, it will be necessary for mutual aid companies to backfill out of service county agencies. When these mutual aid companies are requested, the dispatch center will need to assign a channel to these responding agencies as well. Generally, the channels that would be used in this case generally would be the Fire and Law Enforcement Mutual Aid channels. If the outside responding agencies have the capability, other Guernsey County radio channels may be assigned if available.
- b. If the outside responding agencies do not have the ability to communicate with Guernsey County agencies, an amateur radio operator will be assigned to their agency. This amateur radio operator will be the communications link for that agency on assignment in Guernsey County.

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6. Back-up Communications

- a. The Guernsey County Sheriff's Office maintains a mobile command unit that is available for communications purposes in the event the dispatch centers become inoperable.
- b. Several fire departments have mobile command units that may be utilized for communications needs.
- c. The Guernsey County EMA further maintains a Memorandum of Understanding with the Cambridge Amateur Radio Emergency Services (ARES) to provide emergency communications support between the EOC and remote sites such as American Red Cross Shelters, incident locations, etc.

7. Public Warning Capabilities and Use

The most common warnings issued in Guernsey County are those issued for severe weather and flooding.

- a. The following locations currently have warning sirens in place:
 - (1) Cambridge – 5 sirens for weather warning, activated by the Cambridge 911 dispatcher.
 - (2) Lore City – 1 siren for weather warning, activated by the Sheriff's 911 dispatcher.

b. Emergency Alert System

The nationwide Emergency Alert System (EAS) provides the President of the United States with the capability to disseminate immediate communications and information to the general public at the national, state and local area levels during periods of national emergency. The EAS also provides an operational notification and warning capability to local and State governments, and is managed locally at the Sheriff's E-911 Dispatch Communications Center. The EAS can additionally transmit and broadcast information on civil emergencies, weather warnings, hazardous materials emergencies, and Amber Alerts for child abduction (Refer to *State and county EAS plans*)

The stations listed below are the primary and alternate Originating Stations for EAS in the Guernsey County listening area:

LP-1	WEGW-FM	107.5 MHz	Wheeling, WV
LP-2	WBNV-FM	93.5 MHz	Barnesville, Ohio

c. City Watch

City Watch is a dialogic telephone emergency notification system. This system has a callout capacity of 250 calls per hour with a 30 second message. Dispatchers designate calling areas or identify calling areas on a geographic map to notify with a recorded message. This system is also effective during nighttime emergencies.

- d. Direct Broadcast via the National Oceanic and Atmospheric Administration (NOAA) Weather Radio. The NWS, upon request of the local Emergency Management Director, will re-broadcast emergency messages on the NOAA Weather Radio, which can be activated to sound an alarm. This system is effective during nighttime emergencies when residents may be asleep. The system is tested weekly.

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- e. Direct Notification. If necessary due to a nighttime threat or a quickly escalating threat to residents, sirens and loudspeakers from police and fire vehicles may be utilized to warn the public of impending flood conditions, tornado potential, or hazard materials spill. Vehicles with sirens will pass through the threatened neighborhood to awaken the public with instructions to tune into local media stations for further information on the impending dangers.
- f. Warning and notification of hearing impaired or non-English speaking persons will be accomplished by public officials at the local and county level by the following means:
 - (1) Door-to-door or Mobile Public Address notification by emergency service officers.
 - (2) The use of crawlers on television broadcast to warn the hearing impaired.
 - (3) An Internet website www.guernseycountyema.com containing Guernsey County emergency management information that would be of interest to the general public and official agencies is available. This information is regularly updated, especially when the EOC is activated.

IV. Communication Systems

A. Two-Way Radio Systems

- 1. County agencies maintain a wide range of radio communications capabilities across several established frequencies and systems including:
 - a. Guernsey County Fire Service Radio Network
 - (1) A countywide, VHF high band radio system.
 - (2) All county fire departments are operational on this system.
 - (3) Guernsey County Sheriff's Office dispatch has system frequencies in dispatch radios.
 - (4) Guernsey County EMA has system frequencies in EMA radios.
 - b. Ohio's State Inter-operable Radio Network (OSIRN)
 - (1) A 800 MHz trunked radio system for use by State agencies, as well as local municipalities who choose to subscribe to the system. The OSIRN system provides effective mobile level radio coverage throughout the State of Ohio. Currently, in addition to the State users, all sheriffs' dispatch centers within the state have MARCS radios, as well as all county Emergency Management Agencies, many emergency medical services providers, and all hospitals and health departments.
 - (2) MARCS radios in Guernsey County are located at the Guernsey County EMA office, the Guernsey County Sheriff's office dispatch, Southeastern Ohio Regional Medical Center and at the Guernsey County Health Department.
 - c. Law Enforcement Emergency Radio Network (LEERN)
 - (1) A statewide VHF high band radio network that links all Ohio law enforcement agencies.
 - (2) All law enforcement in Guernsey County has LEERN capability.
 - d. A listing of compatible radio frequencies is maintained in the resource manual.

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B. Other Communication Systems in the County

1. Cable TV

Aldelphia and Cebridge Communications are the primary providers for cable TV service in the county.

2. Commercial Telephones

- a. Verizon and Alltel provide local commercial telephone service. (Cumberland, Old Washington, Salesville, Quaker City & Antrim are Alltel)

Local Exchanges to Cambridge:

432 (Cambridge)	685 (Byesville)
435 (Cambridge)	489 (Old Washington)
439 (Cambridge)	826 (New Concord)

All others require a 1+ area code 740 to dial / All phone numbers are area code 740

- b. The primary means of voice communication between the EOC, district facilities, private businesses, and other fixed sites, during normal and emergency operations is through the public telephone network.
- c. Commercial cellular telephone service is utilized as a secondary voice system, usually used to support mobile communications.

3. Facsimile

Facsimile through analog and cellular systems serves as a primary data communications system during day-to-day and emergency operations.

4. Alpha Text Paging

Alpha text paging is utilized as a primary system for communicating data and notifications to internal staff members of some agencies.

5. Dial-In Conferencing

Conference call capability, maintained by various agencies and available through private telephone companies, enables inter-agency, inter-jurisdictional, or countywide coordination of disaster events via landline telephones.

6. Satellite Telephone and Radio

No known systems are operational at this time.

7. Internet / Email Communications

Email serves as a primary data communications system during day-to-day and emergency operations. Some agencies maintain email capabilities through which text and graphics can be widely disseminated in a minimal amount of time.

- 8. Some agencies maintain Internet web sites for day-to-day posting of preparedness information. During emergencies and disasters, these web sites often serve as a secondary, yet critical, means of disseminating emergency response and recovery information (providing information directly to local media serves as primary).

9. Weather Radios

NOAA Weather Radios are used throughout the County by local citizens, and all types of businesses and organizations, and provide another avenue for delivery of weather watches or warnings, and emergency public information and warnings directly to the general public and affected communications centers.

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C. Monitoring Capabilities

1. National Oceanic and Atmospheric Administration (NOAA) Weather Radio.
NOAA Weather Radios are monitored at various sites within the county and the county EOC.
2. Ohio Department of Transportation Road & Weather Information System
This system provides information on weather conditions on the interstate highways located in Guernsey County. The sensors are located at the county lines on I-77 & I-70.
3. The US National Weather Service Interactive Weather Information Network
Provides various weather information & radar via the Internet and can be accessed in the EOC.
4. The dispatch centers and the EOC have cable TV capabilities for monitoring weather and news broadcast.

V. Roles and Responsibilities

A. Coordinating Agency

1. Emergency Management Agency
 - a. Maintain an inventory and SOPs for operational communications systems including radio, National Weather Service, faxes, etc.
 - b. Direct the Amateur Radio Emergency Service (ARES)/Radio Amateur Civil Emergency Services (RACES) radio pre- and post-event communications.
 - c. Coordinate mutual aid and private vendor resource needs through the proper resource request procedure and maintain documentation for financial reimbursement once local resource capabilities have been exhausted.
 - d. Maintain an inventory and SOPs for operational communications systems including pagers and cellular telephones.
 - e. Train all staff responsible for implementing the plan on standard operating procedures (SOPs), including support agency staff.

B. Primary Agencies

1. Guernsey County Sheriff's Office
 - a. Act as county warning point.
 - b. Provide county E-911 service.
 - c. Maintain and operate City Watch.
 - d. Maintain and operate county EAS following procedures outlined in the Guernsey County Emergency Alert System Plan.
 - e. Develop and maintain policies and procedures for dispatching of emergency response agencies.
 - f. Notify response agencies as needed
 - g. Assist in assessing damage to County communications systems.
 - h. Provide an inventory to the Guernsey County EMA of all available resources to support ESF #2 response and recovery operations and any revised procedures annually.
 - i. Provide mobile communications vehicle.

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2. Cambridge Police Department
 - a. Provide city E-911 service.
 - b. Notify response agencies as needed.
 - c. Provide control point for the city's weather warning sirens.
 - d. Develop and maintain policies and procedures for dispatching of emergency response agencies.
 - e. Assist in assessing damage to City communications systems.
 - f. Provide an inventory to the Guernsey County EMA of all available resources to support ESF #2 response and recovery operations and any revised procedures annually.
- C. Support Agencies
 1. County Fire Service
 - a. Maintain roster of Fire Rescue communication support personnel.
 - b. Provide available mobile command units as necessary.
 - c. Assist in assessing damage to County communications systems under direction of lead agency.
 - d. Provide an inventory to the Guernsey County Emergency Management Agency of all available resources to support ESF #2 response and recovery operations and any revised procedures annually.
 2. Guernsey County Computer Tech
 - a. Provide operational support to server-client systems and data communications infrastructure to meet the business needs of the EOC.
 - b. Maintain a list of contacts and procedures to support and perform an orderly information system shut down, secure equipment and facilities, and coordinate post-event assessment and recovery for all information systems and infrastructure.
 - c. Prepare and enable information systems assets to provide support during pre-event, event, and recovery operations.
 - d. Coordinate impact assessment and establish priority for restoration of information systems service and infrastructure based on criticality of system to County needs and in coordination with EPG.
 - e. Maintain on-hand maintenance inventory to support/correct failures at the EOC facility.
 - f. Ensure that the infrastructure required to accommodate the re-routing of any data functions to the EOC (not normally provided from that location) are in place and operational.
 - g. Prioritize locations for service restoration and identify resources to accomplish it.
 - h. Provide an inventory to the Guernsey County EMA of all available resources to support ESF #2 response and recovery operations annually.

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3. Amateur Radio Emergency Services (ARES)/Radio Amateur Civil Emergency Services (RACES)
 - a. Establish communications at all shelters, feeding sites, distribution sites, and logistical staging areas, etc.
 - b. Provide radio communications for various situations up to an official declaration of emergency.
 - c. Provide operators, technicians, equipment, and its own mobility.
 - d. Operate on established RACES frequencies under Part 97 of the FCC Rules when under a declared emergency.
 - e. Provide an inventory to the Guernsey County EMA of all available resources to support ESF #2 response and recovery operations annually.
4. Media
 - a. Disseminate warning messages provided to the general public as rapidly as possible in the event of impending or actual disaster.
 - b. Maintain a constant state of readiness to disseminate critical information.
 - c. Activate the Emergency Alert System (EAS).
 - d. Assist in an on-going public awareness program of lifesaving measures to be taken during catastrophic events.

VI. Supporting Plans & Procedures

Guernsey County Communications Plan

Date of last revision: 2005

Available from: Guernsey County EMA

Guernsey County ICS Procedures

Date of last revision: 2005

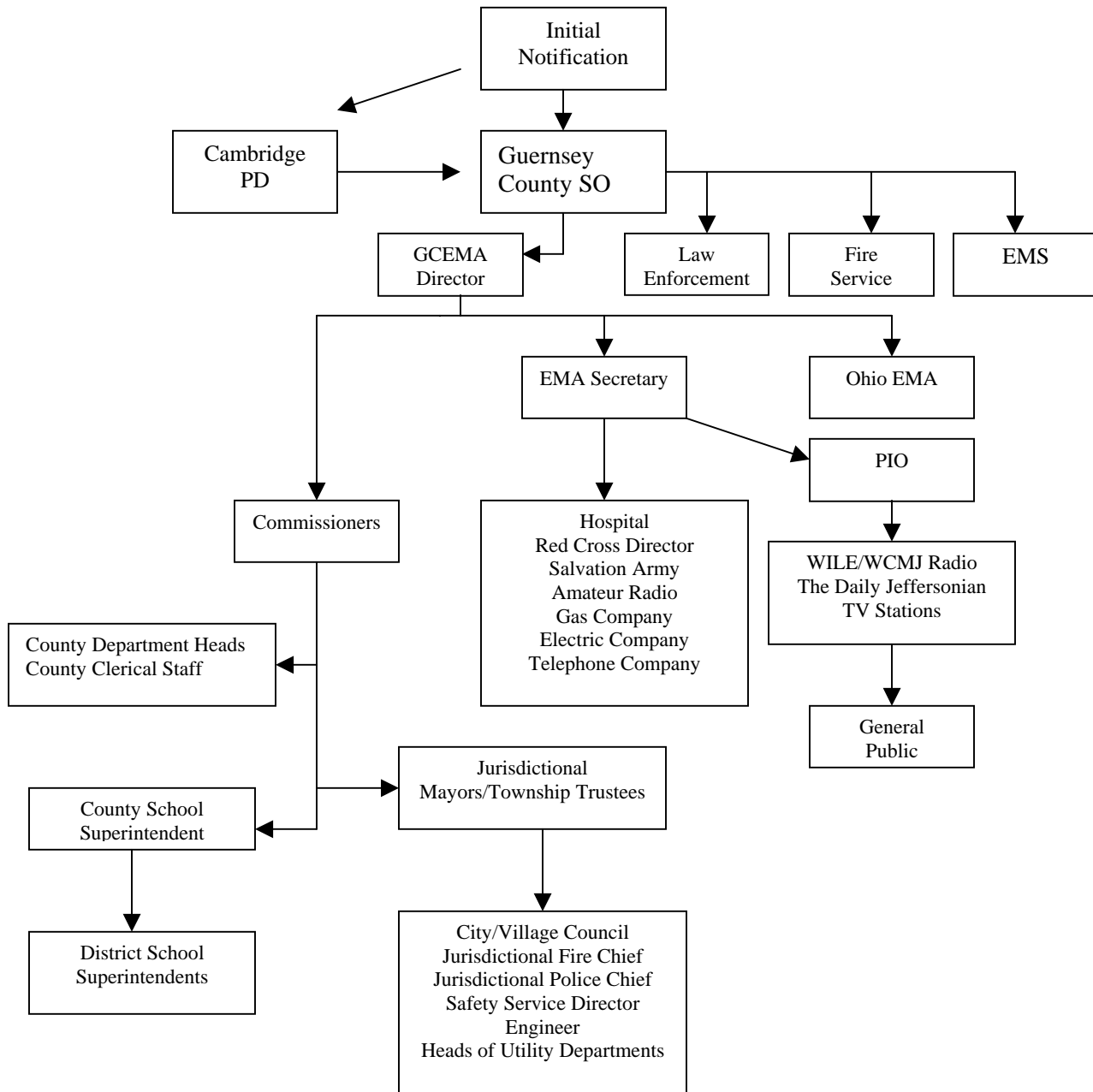
Available from: Guernsey County EMA

Guernsey County EAS Plan

Date of last revision: 2005

Available from: Guernsey County EMA

EMERGENCY SUPPORT FUNCTION #2 COMMUNICATIONS



Attachment 1

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