



# Wyandotte County, Kansas Emergency Operations Plan

## ESF 2 Communications

**Coordinating Agency:** Kansas City Kansas Police Department

**Primary Agencies:** Board of Public Utilities  
Bonner Springs Emergency Medical Services  
Bonner Springs Fire Department  
Bonner Springs Police Department  
Bonner Springs Public Works  
Edwardsville Fire Department  
Edwardsville Police Department  
Edwardsville Public Works Department  
Kansas City Kansas Fire Department  
Radio Amateur Civil Emergency Services  
Unified Government Neighborhood Resource Center  
Unified Government Public Works  
Unified Government Technology Department  
Unified Government Transit Department  
Wyandotte County Emergency Management  
Wyandotte County Public Health Department  
Wyandotte County Public Safety Communications Center  
Wyandotte County Sheriff's Office

**Support Agencies:** Kansas City Kansas Community College  
Kansas Division of Emergency Management  
Kansas Highway Patrol  
Kansas Office of Emergency Communications  
Providence Medical Center  
The University of Kansas Hospital  
The University of Kansas Medical Center  
Unified Government 311 Call Center



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# 1 PURPOSE, SCOPE, POLICIES & AUTHORITIES

## 1.1 Purpose

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The purpose of the ESF 2 Communications Annex is to establish how communications activities will be coordinated to meet the needs generated by disasters affecting Wyandotte County.

## 1.2 Scope

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Communications is a support function for all other emergency capabilities. Effective and efficient communication is necessary for appropriate response agencies and organizations to share information during a disaster. This ESF 2 Annex describes the systems and overarching policy for operational and tactical communication during a pre-planned event, an emergency or disaster. It addresses:

- Communication systems interoperability, redundancy and modes among field response units and the Wyandotte County Emergency Operations Center (EOC);
- Communication with stakeholders to include: Unified Government departments, jurisdictional entities, regional, state and federal partners, equipment vendors and response agencies.

Additional communications resources and/or systems that are available through governmental agencies, amateur radio groups, volunteer organizations and private sector entities with auxiliary communications capabilities.

This Annex identifies the key policies, concepts of operations, roles and responsibilities, and capabilities associated with ESF 2 Communications. To include:

- Ensuring for the provision and coordination of voice and data communication systems in support of response operations;
- Facilitating the restoration of the operational communication infrastructure;
- Defining roles of county and city agencies with command, control, and notification responsibilities during emergencies;
- Support Command and Control agency relationships with the volunteer agencies providing emergency services, and;
- Provides a flexible organizational structure capable of meeting the varied requirements of an all-hazards response with the potential to require activation of the Emergency Operations Center and implementation of the County Emergency Operations Plan; and



- Ensures agencies and organizations assigned emergency responsibilities have existing emergency plans and procedures and this annex is not designed to take the place of or supersede those plans.

The ESF 15 Public Information Annex addresses the activities associated with communicating to the public.

### 1.3 Policies & Authorities

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The following local, regional, state and federal authorities apply to this ESF 2 Annex.

#### Local

- [Wyandotte County, Kansas City, Kansas Unified Government Resolution Number R-25-99 / Ordinance Number 0-20-99, dated March 10, 1999.](#)

#### Regional

- [Mid-America Regional Council \(MARC\) Regional Coordination Guide for ESF 2;](#)
- Kansas City Regional Tactical Interoperability Communications Plan (TICP) prepared by the [Regional Interoperability Communications Committee \(RICC\);](#)
- [Regional Area Multi-Band Integrated System \(RAMBIS\) Standard Operating Procedure.](#)

#### State

- [Executive Order 05-03, Use of the National Incident Management System \(NIMS\);](#)
- [Kansas Statutes Annotated \(KSA\), 48-9a01, Emergency Management Assistance Compact \(EMAC\);](#)
- [Kansas Response Plan, 2017.](#)

#### Federal

- [Title II of the Americans with Disabilities Act \(ADA\);](#)
- [U.S. Occupational Safety and Health Administration \(OSHA\) 29 C.F.R 1910- 29;](#)
- [42 U.S.C. 11001-11050 Emergency Planning & Community Right-to-Know Act \(EPCRA\);](#)
- [National Response Framework \(NRF\);](#)
- [Homeland Security Presidential Directive \(HSPD\) – 5: Management of Domestic Incidents;](#)
- [Presidential Policy Directive \(HSPD\) – 8: National Preparedness;](#)
- [Comprehensive Planning Guide \(CPG\) 101.](#)



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## 2 CONCEPT OF OPERATIONS

This section provides a narrative description summarizing the Concept of Operations for the following ESF 2 activities: 1) Command, Control, and Notification, 2) Infrastructure and 3) Communications Capabilities. The narrative portions of this section provide summarized overviews for the topics listed above. Section 2.4 provides additional operational details by listing specific actions to be accomplished during each phase of Emergency Management for ESF 2. Section 3 provides the detailed actions organized by agency detailing their ESF 2 responsibilities.

### 2.1 Command, Control, and Notification

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When Emergency Management is notified of an event that requires the activation of the EOC, the Emergency Management Director, in consultation with the County Administrator, and emergency management staff will determine which Emergency Support Functions are required for activation. If it is determined that ESF 2 will be activated, the Emergency Management Director will contact the designated Coordinating Agency for ESF 2 and request they report to the EOC to attend an initial briefing regarding the situation.

Depending on the complexity or severity of the event, the Emergency Management Director, or designee, may advise the County Administrator of the need to declare a local emergency. The Emergency Management Director, or designee, will advise the City Administrators in Bonner Springs and Edwardsville of the possible need for them to declare an emergency as well. For more information on a declaration of a local emergency, see the ESF 5 Annex.

If ESF 2 is activated in support of the emergency, the Emergency Management Director will notify the ESF 2 Coordinating Agency, the Kansas City Kansas Police Department. They will be responsible for notification of other response agencies such as: Kansas City Kansas Fire Department, the Board of Public Utilities, and Wyandotte County Public Safety Communications Center (PSCC) of the EOC activation. They will notify and request that select ESF 2 representatives report to the EOC to jointly coordinate ESF 2 activities. As the need for additional EOC staffing becomes apparent, other agency representatives may be asked to report to the EOC to assist with communication activities. ESF 2 will request a Temporary Flight Restriction (TFR) if requested by the Incident Commander (IC). The procedure to request a TFR above an incident can be found as Addendum 8 to the ESF 1 Annex.

Initial communications during an event will be controlled and directed by each departments respective dispatch center(s). These centers routinely coordinate with each other regarding “request for services” and support. As an event escalates, and once ESF 2 is activated, a communications plan will be developed by the ESF 2 EOC responders, including talk group assignments. If the event requires more than one agency or department to respond, one of the 14 Wyandotte County Commons talk groups will be assigned by Wyandotte County Public Safety Communications Center (PSCC). These talk groups are available in all radios on the



Wyandotte County Public Safety Radio System (PSRS) and should be used to enhance situational awareness and provide a common operating picture. Should the event require communications with mutual aid partners and other jurisdictions such as, adjacent counties, or the State, those communications can be done from the field or the EOC utilizing regional commons or State shared talk groups.

Many radios in the fleet, and all radios in the EOC, have talk groups from adjacent counties and the State radio system in their programming. Each ESF has access to a radio in the EOC to maintain communications with their respective field units at all times. Other communications modes that could be utilized include telephone, texting, email and/or WebEOC.

The ESF 2 Coordinating Agency will:

- Establish and maintain operational awareness of communication activities through direct communications links with Public Safety and Security units in the field and/or their appropriate coordinating entities (Public Safety Answering Points, liaisons, etc.). This includes awareness of any active patches or linking between talk groups or systems;
- Serve as a liaison with communication resources outside Wyandotte County, and if necessary, with State and Federal communication resources;
- ESF 2 will request a Temporary Flight Restriction if requested by the IC. (The procedure to request a TFR can be found as Addendum 8 to the ESF 1 Annex);
- Manage the collection, processing, and dissemination of ESF 2 related information to and from the EOC. WebEOC will be used as the preferred method to share information among all appropriate parties. Other information will be closely coordinated through the EOC Data and Technology Coordinator to ensure necessary ESF 2 information is disseminated to the EOC staff, and;
- Ensure full coordination of activities with other groups within the EOC to assist in the development and maintenance of a common operating picture.

## 2.2 Communications Infrastructure

The Wyandotte County Public Safety Communications System is an Astro 25 Trunked Digital Simulcast system with many levels of redundancy and resilience built in. The system is made up of seven networked simulcast sites with a local prime site and master site in Johnson County. This system is based on the APCO P25 standards. Simulcast operation provides continuous coverage over a large geographic region. Coverage has been designed for 95% reliability to a portable worn at the hip with the user inside a building with 10dB of penetration loss.



Project 25 (P25 or APCO-25) is a suite of standards for digital radio communications for use by federal, state/province and local Public safety organizations in North America to enable them to communicate with other agencies and mutual aid response teams in emergencies.

Emergency responders; police officers, fire personnel, and emergency medical services (EMS), must exchange communications seamlessly across disciplines and jurisdictions to successfully respond to incidents and large-scale emergencies. Multiple products and applications from various supplier's support radio communications, but product incompatibilities can compromise emergency response operations. Project 25 developed standards for interoperable land mobile radio (LMR) systems so emergency responders can exchange critical communications across agencies and jurisdictions. P25 standardizes interfaces between the various components of the LMR systems emergency responders' use.

This radio system is a shared effort between the Unified Government of Wyandotte County (UG) and the Board of Public Utilities (BPU). Together they manage and maintain the entire radio system including infrastructure and subscriber units. BPU monitors and reports the status of, and damage to, the communications system and infrastructure as a result of an incident. This information is provided to ESF 5 Emergency Management. The Wyandotte County PSRS is part of the Metropolitan Area Regional Radio System (MARRS) and has total interoperability with all other jurisdictions with the Kansas City Region.





There is one public safety answering point (PSAP) in Wyandotte County. It is a joint public safety dispatch center, receiving 911 calls for law enforcement and fire throughout Wyandotte County, including the cities of Bonner Springs and Edwardsville.

The alternate location for the Public Safety Communications Center is at the Johnson County Emergency Communications Center, 11880 South Sunset Drive, Olathe, KS 66061. Incident dispatching can occur from the Mobile Command Vehicle (MCV), but 9-1-1 call dispatching cannot be managed from the MCV. The Bonner Springs Fire Department is an additional alternate location for incident dispatching.

All of Wyandotte County is covered by radio reception and cellular telephone reception normally. The map of coverage areas for communications equipment is maintained as a part of the Tactical Interoperable Communications Plan (TICP). Additional details about the Public Safety radio system, including coverage maps, can be found in the ESF 2 Appendix.

## 2.3 Communications Capabilities

### Communications within Wyandotte County

The Wyandotte County Emergency Management EOC will serve as the County Warning Point. The Public Safety Communications Center is the back-up County Warning Point. The Public Safety Communications Center manages communications 24-hour /7 days a week and serves as the primary dispatch center for all Public Safety response agencies in the County. The Communication Center maintains call back lists for emergency response agencies and pager groups have been prepared for specific incident types. In addition, Chapter 4 of the Region L Multi-Jurisdictional Hazard Mitigation Plan, 2019 - 2024 details specific mitigation measures related to communication activities. All public safety radio tower sites have backup generators and uninterrupted power supply (UPS).

Communications between the on-scene and off-site personnel/agencies can be conducted using land line phones, cell phones, UHF/VHF radios, 800 MHz radios, Radio Amateur Civil Emergency Service (RACES), satellite phones, and 900 MHz/FRS/GMRS two-way radios. Emergency Management and other key responders also carry pagers and can be reached 24 hour / 7 days a week.

Wyandotte County Emergency Management personnel possess Government Emergency Telecommunications Service (GETS) cards and have access to the Wireless Priority Service (WPS) program to get priority status over cellular communications networks, thus increasing the probability of completing a call when wireless networks are congested. The private telecommunication providers in Wyandotte County have their own protection of circuits and plans identifying their priorities and details for service restoration.

Amateur radio operators are a valuable resource with the ability to augment communications during emergency incidents in Wyandotte County and the region. Radio Amateur Civil Emergency Service (RACES) is volunteer organization with over 30 amateur radio operators.



RACES provide amateur radio communications to support Emergency Management during severe storm conditions and other disasters when normal communications are disrupted. RACES is capable of providing voice, digital, and video communications to all of the Kansas City region emergency operation centers, 48 hospitals, The Salvation Army, and American Red Cross.

Public shelters are not equipped with radios thus land lines and cellular phones are used at these locations. If needed a member of RACES could be deployed to shelter locations, and provide communications back to the EOC. Communications are accessible to persons with communication disabilities working in emergency operations in accordance with the Americans with Disabilities Act. Those communication tools include the Text Telephone (TTY) telephone systems, translation services and other computer-based tools.

The Unified Command Center, also known as the Mobile Command Vehicle (MCV) is available for temporary radio communications for emergencies and planned events, such as races at the Kansas Speedway. Details about the MCV are found in Addendum 2 of the ESF 2 Annex.

### **Regional Communications Resources**

The Kansas City Tactical Interoperable Communications Plan (TICP) dated, January 2021, documents the interoperable communications systems and resources available in the Kansas City Metro region; identify who controls these resources; and document what operational procedures, protocols or rules of use exist for the activation and deactivation of these interoperable communications resources. The TICP was developed by the Regional Interoperability Committee under the authority of the Public Safety Communications Board. The TICP is a controlled unclassified document. Contact Wyandotte County Emergency Management for questions regarding the TICP.

The Metropolitan Area Regional Radio System (MARRS) is a consortium of 700 MHz and 800 MHz trunked radio systems in the MARC region that comply with APCO Project 25 standards and with Inter Sub-system Switch Interoperability (ISSI) standards. This consortium provides authorized radio users with the ability to seamlessly roam and have voice communications through each of the radio systems and is available for regional response and communication. The MARRS Standard Operating Procedures are available from Wyandotte County Emergency Management. [Metropolitan Area Regional Radio System Management Council - Regional 911 System - Emergency Services/911 \(marc.org\)](https://www.marc.org/)

The Mid-America Regional Council Emergency Rescue Committee (MARCER) radio system is used by Emergency Medical Services (EMS) agencies in Wyandotte County and throughout the bi-state region to facilitate information flow between the 39 hospitals and 40 EMS agencies during treatment and transport of patients.

The Metropolitan Emergency Radio System (MERS) was established as a regional communication's tool specific to emergency management offices allowing communication between EOCs and other emergency management operations during an event. National





Weather Service (NWS) has been provided access to allow them to communicate severe weather information including watches and warnings to all emergency management offices simultaneously. This system was initially based on a single VHF repeater but has now migrated onto the MARRS radio system.

The Hospital Emergency Administrative Radio (HEAR) system links all acute care hospitals and many area EMS agencies on a single channel radio system in Wyandotte County and throughout the region. The HEAR system serves as a backup to the EMResource.

[HEAR Program \(info4u.us\)](http://info4u.us)

EMResource is a Web-based program providing real-time information on hospital emergency department status, hospital patient capacity, availability of staffed beds and available specialized treatment capabilities. EMResource links all acute care hospitals and many EMS agencies in Region A. It is the region's primary method of communicating hospital status and capabilities and coordinating patient routing.

## 2.4 Public Warning and Notification

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Public alerts and warnings are distributed via a wide variety of methods and modes. One of those modes, outdoor warning sirens, are used to indicate that some part of Wyandotte County is currently under a tornado warning. A copy of that policy can be found in the ESF 2 (Addendum 6).

Wyandotte County staff and partners are notified via Everbridge, a mass notification system. This system can send a message via various modes including voice, text, email and fax. The Everbridge system also allows for access to the Integrated Public Alert and Warning System (IPAWS) suite of alerting options including Wireless Emergency Alerts, Haz-Collect ([HazCollect System Overview 2017](#)), and the Emergency Alert System among others. Public notifications are made via local mass media outlets (i.e. TV, radio, etc.). Details of this process are more specifically outlined in the ESF 15 Annex.

Emergency Management is responsible for issuing alerts and warnings accessible to the public with various impairments, including hearing and vision. This is accomplished by posting text warnings in a banner on all pages of the UG Public Webpage for those with hearing impairments. Weather / All Hazard radios are encouraged for those with visual or written literacy limitations. In addition, accommodations will be made for those who are non-English speaking or have low literacy skills. The Mass Media also often broadcast with closed captioning in various languages for non-English speaking viewers. Furthermore, should there be a language barrier when providing services to the public please refer to section 2.2.7 in the Base Plan portion of the CEOP for information about translation services and/or refer to ESF 6 Addendum 9 *Interpreter and Translator Services* for information on how to access these resources.



### 3 RESPONSIBILITIES

This section describes responsibilities and actions designated to coordinating, primary and support agencies. Actions are grouped into phases of emergency management: Preparedness, Response, Recovery and Mitigation.

<b>Overall Actions Assigned to All Agencies</b>	
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<i>Preparedness (Pre-Event) Actions for ESF 2 – Communications</i>	
1	Maintain a central personnel roster, contact, and resource lists to support ESF-2 tasks.
2	Identify who is responsible for initial notification of agency ESF-2 personnel.
3	Identify responsibilities for liaison roles with state and adjacent county communications officials.
4	Ensure personnel are trained on EOC operation, the Incident Command System (ICS), and the National Incident Management System (NIMS).
5	Collect, process, and disseminate information to and from the EOC.
6	Participate in the development and maintenance of ESF-2 Annex.
7	Identify alternate or backup communications systems and facilities.
8	Develop standard operating guides and checklists to support ESF-2 activities.
<b>Overall Actions Assigned to All Agencies</b>	
<i>Response (During Event) Actions for ESF 2 – Communications</i>	
1	Provide field support for emergency responders at the scene.
2	Participate in EOC briefings, incident action plans, situation reports and meetings to support ESF2.
3	Maintain existing equipment and follow established procedures for communicating with organization personnel performing field operations.
4	Identify damage to communications infrastructure and assist/support damage assessment teams.
5	Identify communications equipment priority restoration list.
6	Implement procedure to maintain, inspect, and protect communications equipment.
7	Make arrangements to repair emergency communications equipment on a 24-hour basis. Notify EOC of equipment failures and repair actions.
8	Establish and maintain communications at shelters, feeding sites, staging areas distribution centers and hospitals as needed.
9	Document all actions and expenses.
<b>Overall Actions Assigned to All Agencies</b>	
<i>Recovery (Post Event) Actions for ESF 2 - Communications</i>	
1	Continue to perform tasks necessary to expedite restoration and recovery operations.
2	Return borrowed resources and those obtained through agreement, lease, or rental when those resources are no longer required.
3	Provide documentation for possible financial reimbursement for recovery activities.



<b>Coordinating: Kansas City Kansas Police Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Kansas City Kansas Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Provide staff and equipment to perform county warning point duties.
5	Develop and/or review procedures for the crisis augmentation of resources.
6	Identify local emergency notification equipment status and notification procedures.
7	Identify warning systems that will be used for emergency conditions (sirens, radio, emergency alert system, etc...).
8	Identify the arrangements in place to protect emergency circuits with telecommunication services and priorities for prompt restoration.
9	Know local communications within the County and neighboring counties.
10	Know Continuity of Operations protocol to be implemented when systems or infrastructure are damaged, unavailable, or overwhelmed.
12	Review departmental standard operating guides and maintain personnel call up lists.
13	Know the notification systems for emergency conditions within the County including text, voice, and other types of notification method.
14	Identify alternate methods of service if 9-1-1 Public Safety Communication Unit is out of operation.
15	Ensure alternate or backup communications systems are available.
16	Coordinate common communications procedures.
17	Develop and maintain a communications resource inventory.
<b><i>Response (During Event) Actions for Kansas City Kansas Police Department</i></b>	
1	Actions assigned all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Designate personnel to coordinate ESF-2 activities in EOC.
5	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
6	Manage the collection, processing, and dissemination of information between ESF-2 and EOC or incident command.
7	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
8	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
9	Be a liaison with the State and adjacent county communications
10	Know Continuity of Operations protocol to be implemented when systems or infrastructure are damaged, unavailable, or overwhelmed.



11	Direct and control communication efforts in support of emergency operations.
12	Provide communications support to the EOC and the field.
13	Work to ensure communications inter-operability among field response units
14	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
15	Activate alternate 911 dispatch center if necessary.
<b>Recovery (Post Event) Actions for Kansas City Kansas Police Department</b>	
1	Actions assigned all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Evaluate response and make necessary changes in this ESF Annex to improve future operations.
5	Participate in after action reports and meetings as requested.
6	Clean, repair, and perform maintenance on all equipment before returning to normal operations or storage.
7	Direct and control communication efforts in support of emergency operations.
8	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
9	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
10	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b>Mitigation Actions for Kansas City Kansas Police Department</b>	
1	Actions assigned all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Provide ESF-2 representative for update of mitigation plan.
5	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
6	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.



<b>Primary: Board of Public Utilities</b>	
<b><i>Preparedness (Pre-Event) Actions for Board of Public Utilities</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Provide staff and equipment to perform county warning point duties.
5	Identify local emergency notification equipment status and notification procedures.
6	Identify warning systems that will be used for emergency conditions (sirens, radio, emergency alert system, etc...).
7	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Board of Public Utilities</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Designate personnel to coordinate ESF-2 activities in EOC.
5	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
6	Provide landline and cellular telephone services to support emergency response and recovery activities.
7	Direct and control communication efforts in support of emergency operations.
8	Provide communications support to the EOC and the field.
9	Work to ensure communications inter-operability among field response units
10	Monitor and report the status of, and damage to, the communications system and infrastructure as a result of an incident. Then relay this information to ESF 5.
<b><i>Recovery (Post Event) Actions for Board of Public Utilities</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide landline and cellular telephone services to support emergency response and recovery activities.
5	Direct and control communication efforts in support of emergency operations.
6	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Board of Public Utilities</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.



3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Provide ESF-2 representative for update of mitigation plan.
5	Protect equipment against lightning strikes and electromagnetic pulse (EMP) effects.
6	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
7	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

**Primary: Bonner Springs Emergency Medical Services**

***Preparedness (Pre-Event) Actions for Bonner Springs Emergency Medical Services***

1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.

***Response (During Event) Actions for Bonner Springs Emergency Medical Services***

1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.

***Recovery (Post Event) Actions for Bonner Springs Emergency Medical Services***

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).

***Mitigation Actions for Bonner Springs Emergency Medical Services***

1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.





<b>Primary: Bonner Springs Fire Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Bonner Springs Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
<b><i>Response (During Event) Actions for Bonner Springs Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
6	Support the communications needs of emergency response agencies in the field.
<b><i>Recovery (Post Event) Actions for Bonner Springs Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Bonner Springs Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.



<b>Primary: Bonner Springs Police Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Bonner Springs Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Know the warning systems used for emergency conditions within the County including sirens, radio/TV override, and NWS implementation of TV crawl warnings, and Emergency Alert System.
5	Identify the arrangements in place to protect emergency circuits with telecommunication services and priorities for prompt restoration.
6	Know the notification systems for emergency conditions within the County including text, voice, and other types of notification method.
<b><i>Response (During Event) Actions for Bonner Springs Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
6	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
7	Be a liaison with the State and adjacent county communications
8	Support the communications needs of emergency response agencies in the field.
9	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
<b><i>Recovery (Post Event) Actions for Bonner Springs Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
5	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
6	Provide ongoing status reports as requested by the ESF Coordinator(s).



<b>Mitigation Actions for Bonner Springs Police Department</b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Bonner Springs Public Works Department</b>	
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<b>Preparedness (Pre-Event) Actions for Bonner Springs Public Works Department</b>	
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1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.

<b>Response (During Event) Actions for Bonner Springs Public Works Department</b>	
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1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.

<b>Recovery (Post Event) Actions for Bonner Springs Public Works Department</b>	
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1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).

<b>Mitigation Actions for Bonner Springs Public Works Department</b>	
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1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.



<b>Primary: Edwardsville Fire Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Edwardsville Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Edwardsville Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
5	Support the communications needs of emergency response agencies in the field.
<b><i>Recovery (Post Event) Actions for Edwardsville Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
3	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Edwardsville Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Edwardsville Police Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Edwardsville Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Know the warning systems used for emergency conditions within the County including sirens, radio/TV override, and NWS implementation of TV crawl warnings, and Emergency Alert System.



5	Identify the arrangements in place to protect emergency circuits with telecommunication services and priorities for prompt restoration.
6	Review departmental standard operating guides and maintain personnel call up lists.
7	Know the notification systems for emergency conditions within the County including text, voice, and other types of notification method.
<b><i>Response (During Event) Actions for Edwardsville Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
6	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
7	Be a liaison with the State and adjacent county communications
8	Support the communications needs of emergency response agencies in the field.
9	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
<b><i>Recovery (Post Event) Actions for Edwardsville Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
5	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
6	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Edwardsville Police Department</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.





<b>Primary: Edwardsville Public Works</b>	
<b><i>Preparedness (Pre-Event) Actions for Edwardsville Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Edwardsville Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
<b><i>Recovery (Post Event) Actions for Edwardsville Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Edwardsville Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
5	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Kansas City Kansas Fire Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Kansas City Kansas Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Provide staff and equipment to perform county warning point duties at the back up warning point located at the County Public Safety Communications Center.
5	Identify local emergency notification equipment status and notification procedures.





6	Identify warning systems that will be used for emergency conditions (sirens, radio, emergency alert system, etc...).
7	Know local communications within the County and neighboring counties.
8	Know Continuity of Operations protocol to be implemented when systems or infrastructure are damaged, unavailable, or overwhelmed.
9	Review departmental standard operating guides and maintain personnel call up lists.
10	Identify alternate methods of service if 9-1-1 Public Safety Communication Center is out of operation.
<b><i>Response (During Event) Actions for Kansas City Kansas Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Designate personnel to coordinate ESF-2 activities in EOC.
5	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
6	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
7	Know Continuity of Operations protocol to be implemented when systems or infrastructure are damaged, unavailable, or overwhelmed.
8	Direct and control communication efforts in support of emergency operations.
9	Provide communications support to the EOC and the field.
10	Work to ensure communications inter-operability among field response units
11	Provide emergency communications support to the County.
<b><i>Recovery (Post Event) Actions for Kansas City Kansas Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Evaluate response and make necessary changes in this ESF Annex to improve future operations.
5	Participate in after action reports and meetings as requested.
6	Clean, repair, and perform maintenance on all equipment before returning to normal operations or storage.
7	Direct and control communication efforts in support of emergency operations.
8	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Kansas City Kansas Fire Department</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.



3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Provide ESF-2 representative for update of mitigation plan.
5	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
6	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

**Primary: Radio Amateur Civil Emergency Services (RACES)**

***Preparedness (Pre-Event) Actions for Radio Amateur Civil Emergency Services (RACES)***

1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Identify the strategy in implementing long distance (i.e. outside radio communication range) communications during disasters.
5	Provide backup communications.
6	Review departmental standard operating guides and maintain personnel call up lists.

***Response (During Event) Actions for Radio Amateur Civil Emergency Services (RACES)***

1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
6	Provide communications support to the EOC, the field and other locations as requested.

***Recovery (Post Event) Actions for Radio Amateur Civil Emergency Services (RACES)***

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).

***Mitigation Actions for Radio Amateur Civil Emergency Services (RACES)***

1	Actions assigned to all ESF partners.
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2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

**Primary: Unified Government Neighborhood Resource Center**

***Preparedness (Pre-Event) Actions for Unified Government Neighborhood Resource Center***

1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.

***Response (During Event) Actions for Unified Government Neighborhood Resource Center***

1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
6	Provide communications support as requested.

***Recovery (Post Event) Actions for Unified Government Neighborhood Resource Center***

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).

***Mitigation Actions for Unified Government Neighborhood Resource Center***

1	Actions assigned to all ESF partners.
2	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
3	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
4	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.



<b>Primary: Unified Government Public Works</b>	
<b><i>Preparedness (Pre-Event) Actions for Unified Government Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Unified Government Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Provide field communications capabilities.
<b><i>Recovery (Post Event) Actions for Unified Government Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Unified Government Public Works</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
3	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
4	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Unified Government Technology Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Unified Government Technology Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Maintain updated GIS communications systems data and respective emergency operations GIS applications.
4	Participate in Emergency Management training, drills, and exercises.
5	Review departmental standard operating guides and maintain personnel call up lists.



<b><i>Response (During Event) Actions for Unified Government Technology Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Provide computer hardware, software and network support for emergency operations.
<b><i>Recovery (Post Event) Actions for Unified Government Technology Department</i></b>	
1	Actions assigned to all ESF partners.
2	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
3	Provide computer hardware, software and network support for emergency operations.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Unified Government Technology Department</i></b>	
1	Actions assigned to all ESF partners.
2	Ensure methods are in place to protect communications equipment, including cyber and telecommunications resources.
3	Participate in the hazard identification process and identify and correct vulnerabilities.
4	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
5	Provide ESF-2 representative for update of mitigation plan.
6	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
7	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Unified Government Transit Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Unified Government Transit Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Unified Government Transit Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.





4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Provide communications support as requested.
<b>Recovery (Post Event) Actions for Unified Government Transit Department</b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b>Mitigation Actions for Unified Government Transit Department</b>	
1	Actions assigned to all ESF partners.
2	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
3	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
4	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Wyandotte County Emergency Management</b>	
<b>Preparedness (Pre-Event) Actions for Wyandotte County Emergency Management</b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Develop and/or identify mutual aid and other support agreements with surrounding jurisdictions and the private sector.
5	Develop and test emergency communication procedures.
6	Develop and/or review procedures for the crisis augmentation of resources.
7	Identify warning systems that will be used for emergency conditions (sirens, radio, emergency alert system, etc...).
8	Make communications accessible to individuals with communication disabilities working in emergency operations.
9	Maintain and update the Tactical Interoperable Communications (TIC) Plan as a member of the Regional Interoperability Committee.
10	Review departmental standard operating guides and maintain personnel call up lists.
11	Develop and maintain a communications resource inventory.
12	Identify temporary communications capabilities
13	Take training on interoperability assets with communication systems and resources.





<b>Response (During Event) Actions for Wyandotte County Emergency Management</b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Identify temporary communications capabilities.
6	Coordinate with the UG Policy Group and UG Legal Department regarding suspension and/or waiver of specific regulatory requirements for the duration of the response/recovery.
7	Make communications accessible to individuals with communication disabilities working in emergency operations.
8	Provide initial notification for ESF 2.
9	Serve as the County Warning Point
10	Provide emergency communications support and coordination as needed.
<b>Recovery (Post Event) Actions for Wyandotte County Emergency Management</b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Make communications accessible to individuals with communication disabilities working in emergency operations.
5	Coordinate with the UG Policy Group and UG Legal Department regarding suspension and/or waiver of specific regulatory requirements for the duration of the response/recovery.
6	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b>Mitigation Actions for Wyandotte County Emergency Management</b>	
1	Actions assigned to all ESF partners.
2	Participate in the hazard identification process and identify and correct vulnerabilities.
3	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
4	Provide ESF-2 representative for update of mitigation plan.
5	Make communications accessible to individuals with communication disabilities working in emergency operations.
6	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
7	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.



<b>Primary: Wyandotte County Public Health Department</b>	
<b><i>Preparedness (Pre-Event) Actions for Wyandotte County Public Health Department</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Wyandotte County Public Health Department</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Provide communications support as requested.
<b><i>Recovery (Post Event) Actions for Wyandotte County Public Health Department</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b><i>Mitigation Actions for Wyandotte County Public Health Department</i></b>	
1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Primary: Wyandotte County Public Safety Communications Center</b>	
<b><i>Preparedness (Pre-Event) Actions for Wyandotte County Public Safety Communications Center</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Know the warning systems used for emergency conditions within the County including sirens, radio/TV override, and NWS implementation of TV crawl warnings, and Emergency Alert System.



5	Identify the arrangements in place to protect emergency circuits with telecommunication services and priorities for prompt restoration.
6	Know local communications within the County and neighboring counties.
7	Know Continuity of Operations protocol to be implemented when systems or infrastructure are damaged, unavailable, or overwhelmed.
8	Know the notification systems for emergency conditions within the County including text, voice, and other types of notification method.
9	Identify temporary communications capabilities
<b>Response (During Event) Actions for Wyandotte County Public Safety Communications Center</b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work.
5	Know Continuity of Operations protocol to be implemented when systems or infrastructure are damaged, unavailable, or overwhelmed.
6	Identify temporary communications capabilities
7	Serve as the Back-up County Warning Point
8	Direct and control communication efforts in support of emergency operations.
9	Provide communications support to the EOC and the field.
10	Work to ensure communications inter-operability among field response units
11	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
12	Identify 24-hour communications
<b>Recovery (Post Event) Actions for Wyandotte County Public Safety Communications Center</b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Direct and control communication efforts in support of emergency operations.
5	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
6	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b>Mitigation Actions for Wyandotte County Public Safety Communications Center</b>	
1	Actions assigned to all ESF partners.
2	Provide ESF-2 representative for update of mitigation plan.



<b>Primary: Wyandotte County Sheriff's Office</b>	
<b><i>Preparedness (Pre-Event) Actions for Wyandotte County Sheriff's Office</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Know the warning systems used for emergency conditions within the County including sirens, radio/TV override, and NWS implementation of TV crawl warnings, and Emergency Alert System.
5	Identify the arrangements in place to protect emergency circuits with telecommunication services and priorities for prompt restoration.
6	Review departmental standard operating guides and maintain personnel call up lists.
7	Know the notification systems for emergency conditions within the County including text, voice, and other types of notification method.
8	Identify alternate methods of service if 9-1-1 Public Safety Communication Unit is out of operation.
<b><i>Response (During Event) Actions for Wyandotte County Sheriff's Office</i></b>	
1	Actions assigned to all ESF partners.
2	Provide ongoing status reports as requested by the ESF Coordinator(s).
3	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
4	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
5	Keep the EOC informed of communications operations and maintain a communications link with the EOC.
6	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
7	Be a liaison with the State and adjacent county communications
8	Provide landline and cellular telephone services to support emergency response and recovery activities.
9	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
10	Provide field communications capabilities.
<b><i>Recovery (Post Event) Actions for Wyandotte County Sheriff's Office</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available



4	Evaluate response and make necessary changes in this ESF Annex to improve future operations.
5	Provide landline and cellular telephone services to support emergency response and recovery activities
6	Assure people with visual and hearing impairments and/or non-English speaking persons that notifications are being made by various types of communication methods.
7	Manage communications between the on-scene and off-site personnel/agencies (shelters, hospitals, emergency management agency)
8	Provide field communications capabilities.
9	Provide ongoing status reports as requested by the ESF Coordinator(s).
<b>Mitigation Actions for Wyandotte County Sheriff's Office</b>	
1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

**Supporting: Kansas Division of Emergency Management**

**Preparedness (Pre-Event) Actions for Kansas Division of Emergency Management**

1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.

**Response (During Event) Actions for Kansas Division of Emergency Management**

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.

**Recovery (Post Event) Actions for Kansas Division of Emergency Management**

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.

**Mitigation Actions for Kansas Division of Emergency Management**

1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.





<b>Supporting: Kansas City Kansas Community College</b>	
<b><i>Preparedness (Pre-Event) Actions for Kansas City Kansas Community College</i></b>	
1	Actions assigned to all ESF partners.
2	Participate in Emergency Management training, drills, and exercises.
3	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Kansas City Kansas Community College</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide emergency communications support to the County.
<b><i>Recovery (Post Event) Actions for Kansas City Kansas Community College</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
<b><i>Mitigation Actions for Kansas City Kansas Community College</i></b>	
1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.

<b>Supporting: Kansas Highway Patrol</b>	
<b><i>Preparedness (Pre-Event) Actions for Kansas Highway Patrol</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
<b><i>Response (During Event) Actions for Kansas Highway Patrol</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Provide emergency communications support to the County.





<b><i>Recovery (Post Event) Actions for Kansas Highway Patrol</i></b>	
1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
<b><i>Mitigation Actions for Kansas Highway Patrol</i></b>	
1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

<b>Supporting: Kansas Office of Emergency Communications</b>	
<b><i>Preparedness (Pre-Event) Actions for Kansas Office of Emergency Communications</i></b>	
1	Actions assigned all ESF partners
2	Assist with coordination and planning of disaster communications
3	Develop and maintain all required plans pertinent to emergency communications
<b><i>Response (During Event) Actions for Kansas Office of Emergency Communications</i></b>	
1	Actions assigned all ESF partners.
2	Provide radio support communications through guard units, aircraft, field radio, public address systems and Kansas Military Affiliate Radio System (MARS)
3	Deploy emergency response portable towers to coordinate with local county emergency agencies in the affected area.
<b><i>Recovery (Post Event) Actions for Kansas Office of Emergency Communications</i></b>	
1	Actions assigned all ESF partners.
2	Assist with the identification of alternative communications systems to replace inoperative systems due to incident damage.
<b><i>Mitigation Actions for Kansas Office of Emergency Communications</i></b>	
1	Actions assigned all ESF partners.

<b>Supporting: Providence Medical Center</b>	
<b><i>Preparedness (Pre-Event) Actions for Providence Medical Center</i></b>	
1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.
<b><i>Response (During Event) Actions for Providence Medical Center</i></b>	
1	Actions assigned to all ESF partners.



2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Keep the EOC informed of communications operations and maintain a communications link with the EOC.

***Recovery (Post Event) Actions for Providence Medical Center***

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.

***Mitigation Actions for Providence Medical Center***

1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

**Supporting: The University of Kansas Hospital**

***Preparedness (Pre-Event) Actions for The University of Kansas Hospital***

1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.

***Response (During Event) Actions for The University of Kansas Hospital***

1	Actions assigned to all ESF partners.
2	Use WebEOC to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Keep the EOC informed of communications operations and maintain a communications link with the EOC.

***Recovery (Post Event) Actions for The University of Kansas Hospital***

1	Actions assigned to all ESF partners.
2	Use WebEOC to capture information from all involved agencies relevant to the communications function.



3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
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***Mitigation Actions for The University of Kansas Hospital***

1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.

**Supporting: The University of Kansas Medical Center**

***Preparedness (Pre-Event) Actions for The University of Kansas Medical Center***

1	Actions assigned to all ESF partners.
2	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
3	Participate in Emergency Management training, drills, and exercises.
4	Review departmental standard operating guides and maintain personnel call up lists.

***Response (During Event) Actions for The University of Kansas Medical Center***

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.
4	Keep the EOC informed of communications operations and maintain a communications link with the EOC.

***Recovery (Post Event) Actions for The University of Kansas Medical Center***

1	Actions assigned to all ESF partners.
2	Use the WebEOC, Crisis Information Management System, to capture information from all involved agencies relevant to the communications function.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that reimbursement from the State and Federal government becomes available.

***Mitigation Actions for The University of Kansas Medical Center***

1	Actions assigned to all ESF partners.
2	Develop applicable standard operating procedures, guidelines and/or checklists detailing the accomplishment of their assigned functions.
3	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.



<b>Supporting: Unified Government 311 Call Center</b>	
<b><i>Preparedness (Pre-Event) Actions for Unified Government Public Works - Streets Division</i></b>	
1	Actions assigned all ESF partners.
2	Support the Commission Goal of improving customer service and communication to the citizens in the county.
<b><i>Response (During Event) Actions for Unified Government Public Works - Streets Division</i></b>	
1	Actions assigned all ESF partners.
2	Provide citizens a single point of contact to answer their non-emergency concerns in place of dialing 911.
<b><i>Recovery (Post Event) Actions for Unified Government Public Works - Streets Division</i></b>	
1	Actions assigned all ESF partners.
<b><i>Mitigation Actions for Unified Government Public Works - Streets Division</i></b>	
1	Actions assigned all ESF partners.



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## 4 REFERENCES/ADDENDUMS

The following reference documents are available from Wyandotte County Emergency Management.

- MARC Regional Coordination Guide for ESF 2,
- Tactical Interoperability Communications Plan (TICP)
- Region L Multi-Jurisdictional Hazard Mitigation Plan, 2019 – 2024

The following documents are addendums to this ESF:

- Communications Resources (Addendum 1)
- Wyandotte County Mobile Command Vehicle (MCV) Overview (Addendum 2)
- Communications Equipment (Addendum 3)
- Information Displays and Software (Addendum 4)
- Volunteer and Private Sector Communications Resources (Addendum 5)
- Wyandotte County Siren Activation – Tornado SOG (Addendum 6)

The following documents are appendices to this ESF:

- Kansas City Tactical Interoperable Communications Plan (Appendix 1)