



Wyandotte County, Kansas Emergency Operations Plan

ESF 11 Agriculture and Natural Resources

Coordinating Agency: Wyandotte County Sheriff's Office

Primary Agencies: Board of Public Utilities
Bonner Springs Public Works
Edwardsville Public Works
Unified Government Water Pollution Control Division
Wyandotte County Emergency Management
Wyandotte County Public Health Department

Support Agencies: American Red Cross
Bonner Springs Fire Department
Bonner Springs Parks and Recreation Department
Bonner Springs Police - Animal Control
Edwardsville Fire Department
Edwardsville Police Department – Animal Control
Governor's Office, State of Kansas
Kansas Bureau of Investigation
Kansas City Kansas Fire Department
Kansas City Kansas Police Department – Animal Services
Kansas City Veterinary Medical Association
Kansas Department of Agriculture: Division of Animal Health
Kansas Department of Health and Environment
Kansas Department of Transportation
Kansas Department of Wildlife, Parks and Tourism
Kansas Division of Emergency Management
Kansas Forest Service
Kansas Highway Patrol
Kansas National Guard
Kansas State Animal Response Team
Kansas State Historical Society
Kansas State Research and Extension
Kansas Veterinary Medical Association
Office of the State Fire Marshal
Unified Government Parks and Recreation Department
Unified Government Public Relations Department
Unified Government Public Works Department



1 PURPOSE, SCOPE, POLICIES/AUTHORITIES

1.1 Purpose

The purpose of the ESF-11 Agriculture, Animal Welfare and Natural Resources Annex is to establish how agriculture, animal welfare, and natural resource activities will be coordinated to meet the needs generated by disasters affecting Wyandotte County.

1.2 Scope

This Emergency Support Function (ESF) Annex provides the mechanism for coordinated local assistance to supplement other emergency support functions and state and federal agencies with overall response authority. This document identifies and organizes the resources available to Wyandotte County to address agriculture and natural resource emergencies. ESF 11 addresses five primary areas:

- Household pets and service animals,
- Foreign animal disease,
- Pest and plant disease,
- Food safety coordination, security, and support and;
- Natural, Cultural and Historic (NCH) resources preservation and protection.

The ESF 11 Annex applies to all participating agencies with assigned emergency responsibilities as described in Section 3, Responsibilities. Due to limited local authorities in the areas of food contamination, plant pests, and animal disease, this plan will briefly describe the state and federal roles with an emphasis on potential local roles for supporting a state response.

The ESF 11 resources support state and local authority's efforts to address:

- Command, Control, and Notification including the roles of County and City agencies with emergency responsibilities and their working relationships with the volunteer agencies providing emergency management services;
- A flexible organizational structure capable of meeting the varied requirements of many emergency scenarios with the potential to require activation of the Emergency Operations Center (EOC) and implementation of the Emergency Operations Plan (EOP);
- Control and eradication of an outbreak of a highly contagious or economically devastating animal/zoonotic disease;
- Assurance of food safety and food defense, including prevention, detection and response of food borne illnesses;
- Provision of nutrition assistance programs;



- Highly pathogenic exotic plant disease, or economically devastating plant pest infestation;
- Safety of livestock, and crops against natural or criminal introduction of contaminants; and
- Protection of natural and cultural resources, including wildlife, public land/park management and protection of historic properties.

1.3 Policies/Authorities

Most food and agriculture emergencies will not result in a Stafford Act Declaration. Local responders will continue to document activities. U.S. Department of Agriculture (USDA) and U.S. Food and Drug Administration (FDA) have some grant programs that may be implemented.

Local

- [Wyandotte County – Unified Government, Kansas – Code of Ordinances / Chapter 12 – Emergency Management and Emergency Services](#); and

Regional

- [Mid-America Regional Council \(MARC\) Regional Coordination Guide for ESF 11](#).

State

- [Executive Order 05-03, Use of the National Incident Management System \(NIMS\)](#);
- [Kansas Statutes Annotated \(KSA\), 48-9a01, Emergency Management Assistance Compact \(EMAC\)](#);
- [Secretary of the Kansas Department of Agriculture has authority with ESF 11 in preparedness, response, and recovery actions](#);
- [K.S.A. 47-610. State quarantine, sanitary and other regulations; veterinarians; compensation](#); and
- [Kansas Response Plan, 2017](#).

Federal

- [Title II of the Americans with Disabilities Act](#);
- [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 \(EPCRA\)](#);
- [Pets Evacuation and Transportation Act of 2006](#);
- [FEMA Disaster Assistance Policy 9523.19](#);
- [Section 402 of the Clean Water Act, The Federal Water Pollution Control Act, as amended through Public Law 107-303](#);
- [National Response Framework](#);



- [Homeland Security Presidential Directive – 9: Management of Domestic Incidents](#);
- [Presidential Policy Directive – 8: National Preparedness](#); and
- [Comprehensive Planning Guide \(CPG\) 101](#).



2 CONCEPT OF OPERATIONS

This section provides a narrative description summarizing the Concept of Operations for the following ESF 11 activities. 1) Command, Control, and Notification, 2) Food and Water Supply, 3) Pet Sheltering Operations, 4) Incident Specific Operations and 5) National or State Historical Properties.

The narrative portions of this section provide summarized overviews for the topics listed above. Section 2.7 provides additional operational details by listing specific actions to be accomplished during each phase of Emergency Management for ESF 11. Section 3 provides the detailed actions organized by agency detailing their ESF 11 responsibilities.

2.1 Command, Control, and Notification

When Emergency Management is notified of an event that 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 in support of emergency operations. If it is determined that ESF 11 will be activated, the Emergency Management Director will contact the designated Coordinating Agency for ESF 11 to report 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 that the need exists to declare a local emergency. The Emergency Management Director, or designee, will advise the City Administrators in Bonner Springs and Edwardsville. For more information on a declaration of a local emergency, see the ESF 5 Annex.

The ESF 11 Coordinator is the Wyandotte County Sheriff's Office. The ESF 11 Coordinator is responsible for contacting the primary and support agencies with liaison roles including adjacent counties and the State and briefing them on the situation. The ESF 11 Coordinator will provide departments with the designated methods/timeframes for submitting data/information and updates to the EOC regarding processes and protocols.

2.2 Food and Water Supply

The Kansas Department of Agriculture (KDA) is responsible for conducting inspections and regulating the production and sale of food products in Kansas. When there is a food contamination, Wyandotte County will usually be notified of a problem with a food



product through a national release or by the Kansas Department of Health & Environment (KDHE) on the problem or if it relates to a disease investigation.

The safety and security method of the commercial food supply includes the execution of routine food safety inspections and other services to ensure the safety of food products that enter commerce. This includes the inspection and verification of food safety aspects of slaughter and processing plants, products in distribution and retail sites, and import facilities at ports of entry; laboratory analysis of food samples; control of products suspected to be adulterated; plant closures; food borne disease surveillance; and field investigations. These efforts are coordinated at the federal level by U.S. Department of Agriculture (USDA)'s Food Safety and Inspection Service (FSIS) and the U.S. Department of Health and Human Services Food and Drug Administration (FDA).

2.3 Pet Sheltering Operations

The care and needs of household pets and service animals prior to, during, and after an emergency situation or disaster are the primary responsibility of their owners. When owners are unable to provide for the care and needs of their animals, then local jurisdictions in Wyandotte County will assist them. Wyandotte County will coordinate with ESF 6 and provide for the rescue, care, shelter, and essential needs of household pets and service animals when owners are unable to provide for their animals in compliance with the Pets Evacuation and Transportation Act of 2006 and Federal Emergency Management Agency (FEMA) Disaster Assistance Policy 9523.19.

American Red Cross (ARC) says, service animals are the only animals permitted inside emergency mass care shelters in Wyandotte County. Household pets must be cared for in a separate area of the shelter facility that is isolated from the human component or at a separate shelter facility.

Household pets and service animals may require immediate first aid and emergency medical attention following a natural or man-made disaster. The County has a significant local capability for providing expedient health services to injured response animals, pets and livestock that includes numerous veterinary hospitals and clinics. While Wyandotte County has no zoos or wild animal parks, care for such exotic animals would be available from the Kansas City Zoo, in Kansas City, Missouri. Emergency first aid and medical attention may be required for animals rescued from the disaster area. Those animals may undergo primary decontamination by first responders and a secondary decontamination by certified staff. The nature and extent of each animal's exposure to hazardous materials will guide the administration of secondary decontamination techniques.

Over the entire emergency period, household pets and service animals may require non-emergency veterinary attention. Veterinary care will only be administered by



qualified staff. Records of individual treatments will be kept, including animal identification information, name of product(s) administered, name of the individual administering the product and the name of the supervising veterinarian. Some of these medical treatments may include:

- Decontamination- Household pets or service animals that have come in contact flood water or other hazardous materials will undergo decontamination. Primary decontamination may be performed by first responders in the field or outside of the shelter facility. Secondary decontamination may be necessary depending on the type of hazardous material(s) the animal has come in contact with. Secondary decontamination will be performed by a certified responder or qualified veterinarian staff member.
- Triage and First Aid- Emergency care will be prioritized based on the severity of the animal's condition. Only qualified staff may provide first aid to animals. The triage and first aid staff must be able to provide emergency medical care.
- Prevention and Treatment of Transmissible Diseases- Transmissible diseases, including zoonotic diseases, which are shared between animals and people, could pose a risk to humans and animals in a shelter environment. Basic animal management and disease control guidelines will be followed to maintain human and animal health and reduce the risk of disease transmission.
- Isolation and Quarantine- Isolation and quarantine serve to protect human safety and animal health by containing the spread of disease. Rabies isolation areas will be separate from other isolation and quarantine areas.
- Euthanasia- Euthanasia is the act of inducing humane death in an animal. A veterinarian or certified euthanasia technician will make the determination when euthanasia is appropriate and which method will be administered.
- Mortality Management- Appropriate and efficient carcass disposal is required to protect human and animal health, the food supply, and the environment. Kansas Department of Health and Environment will provide direction and /or oversee this process.

Kansas City, Bonner Springs, and Edwardsville Animal Control officers in Wyandotte County will be capturing and transporting animals in coordination with ESF 6.

Because of the limited resource in Wyandotte County for Animal Welfare response, ESF 11 will reach out to the Kansas Animal Response Team, the Kansas City Veterinary Medical Association (KCVMA), the Kansas Animal Control Officers Association (KACA), and the Kansas Veterinary Medical Association (KVMA) for animal care support.



2.4 Incident Specific Operations

2.4.1 Foreign Animal Disease/Livestock Emergency

Animal health emergencies are within the statutory authority and mandate of the Kansas Department of Agriculture (KDA). Wyandotte County will support the state and federal response.

As the lead agency, KDA under the direction of the Animal Health Commissioner in partnership with the USDA will direct all animal disease investigation, surveillance, movement control, diagnostic, biosecurity, animal depopulation, vaccination, carcass disposal, cleaning/disinfection and recovery activities. Response and recovery activities will be consistent with the established emergency response and recovery protocols of units of local government and with the State of Kansas. This is contrary to the typical hierarchy of authority and responsibility for disaster and emergency response.

KDA is also responsible for developing disease control plans, procedures, and strategies, controlling the disposition of abandoned, disabled, or dead animals, and managing the consequences from an act of agro-terrorism. If required, KDA will facilitate the relocation of animals from risk areas and provide other technical assistance as required.

2.4.2 Stop Movement

An effective response to a highly contagious animal disease outbreak requires immediate action to stop the spread of disease and to contain the pathogen of concern. The Kansas Animal Health Commissioner may issue an order to “Stop Movement” of susceptible animals, agriculture commodities and related transports as a quarantine and disease containment measure.

A Stop Movement order will require coordination with federal, state, and local government in an attempt to identify and inspect agricultural products that might contain contagious animals or commodities. The KDA has a process to effectively implement such a plan and it will require significant county resources.

2.4.3 Zoonotic Disease

The Wyandotte County Health Department is the lead agency in the human health response for zoonotic diseases and all infectious diseases. They will work closely with the Kansas Department of Health and Environment (KDHE) and the KDA.

2.4.4 Plant Pest and Disease

A plant pest or disease emergency may pose a threat to agriculture, horticulture, the economy or public health. Surveillance and potential threat information will be provided to Wyandotte County through Wyandotte County Kansas State Research and Extension or other state agencies.



Most plant emergencies involve the USDA Plant Protection and Quarantine service and involve multiple states. State authority for plant health incidents is vested with the Secretary of the Kansas Department of Agriculture and the State Plant Regulatory Official (SPRO). The SPRO in Kansas is the program manager for the Plant Protection and Weed Control program.

Possible threats and hazards that may lead to a response to a plant health incident may come from:

- United States Department of Agriculture Animal and Plant Health Inspection Service (USDA-APHIS) Plant Select Agent List.
- Watch List of plant pests in Kansas agricultural crops, plantings, and native plants.
- Unknown or emerging pests in Kansas agricultural crops, plantings, and native plants.

In the event ESF 11 is activated for a plant pest or disease emergency, ESF 11 would coordinate with and support state and federal agencies in response efforts.

2.4.5 Food and Water Supply Contamination

The Wyandotte County Health Department is the lead agency in water and food contamination incidents. They will provide personnel, resources and technical assistance to manage an event involving threats to local food and water supplies. This includes protective actions, community outreach and public education regarding the potential health risks associated with contaminated food and/or water.

2.4.6 Radiological Accident with Contamination

The KDHE Radiation Control Program is the lead state agency for operational radiological incidents and will respond to the site of an incident as needed. This effort would be coordinated with ESF 10 and Wyandotte County Emergency Management.

2.5 National or State Historical Properties

Wyandotte County will protect the natural, cultural, and historical (NCH) properties resources. This includes providing appropriate response actions to preserve, conserve, rehabilitate, recover, and restore NCH resources. Post-event baseline assessments of damages and providing technical assistance and resources for assessing impacts of response and recovery activities to NCH resources will also be provided. If the emergency causes damage to historical sites, Wyandotte County will work with the state and federal government to help ensure appropriate measures are taken to preserve and protect them.



There are various natural, cultural, and historical sites in Wyandotte County. For sport fans, there are two racetrack speedways, a minor league baseball stadium, several golf courses, and a soccer stadium. There are also multiple shopping centers, an outdoor amphitheater, outdoor water park, casinos, county fairgrounds, and a Boy Scout camp all located in Wyandotte County, just to name a few attractions.

Wyandotte County's Natural, Cultural, and Historical Sites	
Sites	Number
Historic sites	41
War Memorials	2
Museums	4
Public Library Branches	6
Cemeteries	14
Parks (with approx. 2,600 acres)	54
Lakes/Ponds:	3/3
Pools	1
Indian Burial Grounds	1

Wyandotte County has 51 identified private and public properties that are formally listed as historical sites on the National Historical Registry as of March 2021 (Addendum 7).

The Unified Government Parks and Recreation is responsible for oversight and maintenance of county parks and properties. The Bonner Springs and Edwardsville Parks and Recreation department are responsible for oversight and maintenance of parks and properties in their jurisdiction.

2.6 Considerations for Access and Functional Needs Populations and Children

The Department of Health and Human Services has identified the top 15 languages spoken in households in Kansas. English was identified as the primary language and Spanish as the secondary language spoken in households within Wyandotte County. Some educational materials have been translated into Spanish and, on occasion, other languages. Translation into additional languages will be performed as required.

The Unified Government of Wyandotte County utilizes several vendors for interpretation and translation services. This service is available to all emergency response agencies and the Public Information Officers throughout the county. Specific information about how to request and utilize these vendors as well as the languages for which services can be provided is found in the ESF 6 (Addendum 9) Interpreter and Translator Services.

The local television stations have agreed to provide information in Spanish and other languages as appropriate when they interrupt programming or when text scrolls are



used across normal programming. TTY telephone services are available throughout Wyandotte County. In addition, the Kansas State School for the Blind can assist with Braille interpretation.



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.

Overall Actions Assigned to All Agencies	
Overall Actions Assigned to All Agencies	
<i>Preparedness (Pre-Event) Actions for ESF 11 - Agriculture and Natural Resources</i>	
1	Maintain a central personnel roster, contact, and resource lists to support ESF-11 tasks.
2	Identify who is responsible for initial notification of ESF-11 personnel.
3	Identify responsibilities for liaison roles with State, Federal and adjacent county agencies.
4	Develop standard operating guides and checklists to support ESF-11 activities.
5	Train personnel on EOC operation, the Incident Command System (ICS) and the National Incident Management System (NIMS).
6	Collect, process, and disseminate information to and from the EOC, utilizing WebEOC.
7	Develop and maintain ESF-11 Annex.
8	Participate in training, drills, and exercises.
Overall Actions Assigned to All Agencies	
<i>Response (During Event) Actions for ESF 11 - Agriculture and Natural Resources</i>	
1	Designate personnel to coordinate ESF-11 activities in EOC.
2	Manage the collection, processing, and dissemination of information between ESF-11 and EOC or incident command, utilizing WebEOC.
3	Provide field support for emergency responders at the scene.
4	Participate in EOC briefings, incident action plans, situation reports and meetings to support ESF 11.
5	Coordinate and direct the activation and deployment of fire service personnel, supplies and equipment to provide firefighting assistance.
6	Alert and activate off-duty and auxiliary personnel as required by the emergency.
7	Conduct other specific response actions as dictated by the situation.
8	Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work.
9	Provide ongoing status reports as requested.



Overall Actions Assigned to All Agencies	
<i>Recovery (Post Event) Actions for ESF 11 - Agriculture and Natural Resources</i>	
1	Continue to perform tasks necessary for recovery operations.
2	Return borrowed resources and those obtained through agreement, lease, or rental when those resources are no longer required.
3	Document all costs and expenses associated with response and recovery activities taking care to clearly segregate disaster related work from daily work, by personnel.
4	Provide ongoing status reports as requested by the ESF 11 Coordinator, Emergency Management or senior leadership.
Overall Actions Assigned to All Agencies	
<i>Mitigation Actions for ESF 11 - Agriculture and Natural Resources</i>	
1	Participate in mitigation planning team meetings and work with local emergency management to promote community preparedness.
2	Participate in the hazard identification process and identify and correct vulnerabilities.

Coordinating: Wyandotte County Sheriff's Office	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned all ESF partners.
2	Serve as Coordinating Agency for ESF 11.
3	Provide assistance to established pet shelters.
3	Serve as ESF 11 liaison in surrounding counties as well as with State and Federal agencies.
<i>Recovery (Post Event) Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned all ESF partners.
2	Serve as Coordinating Agency for ESF 11.
3	Serve as ESF 11 liaison in surrounding counties as well as with State and Federal agencies.
<i>Mitigation Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned all ESF partners.

Primary: Board of Public Utilities	
<i>Preparedness (Pre-Event) Actions for Board of Public Utilities</i>	
1	Actions assigned all ESF partners.
2	Initiate measures to protect the drinking water supply from contamination.



Response (During Event) Actions for Board of Public Utilities	
1	Actions assigned all ESF partners.
2	Assess damage to and restore the potable water supply system.
3	If the water supply system is inoperable, assist with the provision of potable water to Wyandotte County residents.
Recovery (Post Event) Actions for Board of Public Utilities	
1	Actions assigned all ESF partners.
2	Assess damage to and restore the potable water supply system.
Mitigation Actions for Board of Public Utilities	
1	Actions assigned all ESF partners.

Primary: Bonner Springs Public Works	
Preparedness (Pre-Event) Actions for Bonner Springs Public Works	
1	Actions assigned all ESF partners.
2	Initiate measures to protect the drinking water supply from contamination.
Response (During Event) Actions for Bonner Springs Public Works	
1	Actions assigned all ESF partners.
2	Assess damage to and restore the potable water supply system.
3	If the water supply system is inoperable, assist with the provision of potable water to Bonner Springs.
Recovery (Post Event) Actions for Bonner Springs Public Works	
1	Actions assigned all ESF partners.
2	Assess damage to and restore the potable water supply system.
Mitigation Actions for Bonner Springs Public Works	
1	Actions assigned all ESF partners.

Primary: Edwardsville Public Works	
Preparedness (Pre-Event) Actions for Edwardsville Public Works	
1	Actions assigned all ESF partners.
Response (During Event) Actions for Edwardsville Public Works	
1	Actions assigned all ESF partners.
Recovery (Post Event) Actions for Edwardsville Public Works	
1	Actions assigned all ESF partners.
Mitigation Actions for Edwardsville Public Works	
1	Actions assigned all ESF partners.



Primary: Unified Government Water Pollution Control Division	
<i>Preparedness (Pre-Event) Actions for Unified Government Water Pollution Control Division</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Unified Government Water Pollution Control Division</i>	
1	Actions assigned all ESF partners.
<i>Recovery (Post Event) Actions for Unified Government Water Pollution Control Division</i>	
1	Actions assigned all ESF partners.
<i>Mitigation Actions for Unified Government Water Pollution Control Division</i>	
1	Actions assigned all ESF partners.
Primary: Wyandotte County Emergency Management	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned all ESF partners.
2	Lead the planning process for development of ESF 11 Annex, as well as other annexes, appendices and Addendums related to this annex.
3	Promote awareness of animal protection through public education brochures and information.
4	Participate in regional and statewide exercises and training.
<i>Response (During Event) Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned all ESF partners.
2	Provide initial notification for ESF 11.
3	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.
<i>Recovery (Post Event) Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned all ESF partners.
2	Support recovery efforts
3	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.
<i>Mitigation Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned all ESF partners.
2	Facilitate the hazard identification process to identify and correct vulnerabilities in the ESF 11 – Agriculture and Natural Resources.



Primary: Wyandotte County Public Health Department	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned all ESF partners.
2	Provides technical assistance for microbial threats with the ability to affect human health.
3	Serve as the lead agency in the human health response for zoonotic diseases.
<i>Recovery (Post Event) Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned all ESF partners.
2	Serve as the lead agency in the human health response for zoonotic diseases.
3	Conduct recovery activities as necessary.
<i>Mitigation Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned all ESF partners.
Support: American Red Cross	
<i>Preparedness (Pre-Event) Actions for American Red Cross</i>	
1	Actions assigned all ESF partners.
2	Identify and assess the requirements for food and distribution of services.
3	Coordinate the food distribution efforts of other volunteer organizations.
<i>Response (During Event) Actions for American Red Cross</i>	
1	Actions assigned all ESF partners.
2	Identify and assess the requirements of long-term sustained needs regarding food and distribution services.
<i>Recovery (Post Event) Actions for American Red Cross</i>	
1	Actions assigned all ESF partners.
2	Develop guidelines, recommendations, qualitative testing and maintains technical oversight of the safe use of water.
<i>Mitigation Actions for American Red Cross</i>	
1	Actions assigned all ESF partners.



Support: Bonner Springs Fire Department	
<i>Preparedness (Pre-Event) Actions for Bonner Springs Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Aid in decontamination operations such as cleaning and disinfecting vehicles, equipment and people that visit the exposed area(s).
<i>Response (During Event) Actions for Bonner Springs Fire Department</i>	
1	Actions assigned to all ESF partners.
<i>Recovery (Post Event) Actions for Bonner Springs Fire Department</i>	
1	Actions assigned to all ESF partners.
<i>Mitigation Actions for Bonner Springs Fire Department</i>	
1	Actions assigned to all ESF partners.

Primary: Bonner Springs Parks and Recreation Department	
<i>Preparedness (Pre-Event) Actions for Bonner Springs Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Bonner Springs Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.
<i>Recovery (Post Event) Actions for Bonner Springs Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.
<i>Mitigation Actions for Bonner Springs Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.

Support: Bonner Springs Police – Animal Control	
<i>Preparedness (Pre-Event) Actions for Bonner Springs Police - Animal Control</i>	
1	Actions assigned all ESF partners.
2	Provide assistance to established pet shelters.
3	Notify the KDA, Division of Animal Health of any animals presenting suspicious symptoms while in a shelter.
<i>Response (During Event) Actions for Bonner Springs Police - Animal Control</i>	
1	Actions assigned all ESF partners.
2	Provide personnel and resources to assist with ESF 11 activities
<i>Recovery (Post Event) Actions for Bonner Springs Police - Animal Control</i>	
1	Actions assigned all ESF partners.
2	Provide personnel and resources to assist with ESF 11 activities
<i>Mitigation Actions for Bonner Springs Police - Animal Control</i>	
1	Actions assigned all ESF partners.



Support: Edwardsville Fire Department	
<i>Preparedness (Pre-Event) Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Aid in decontamination operations such as cleaning and disinfecting vehicles, equipment and people that visit the exposed area(s).
<i>Response (During Event) Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
<i>Recovery (Post Event) Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
<i>Mitigation Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.

Support: Edwardsville Police Department – Animal Control	
<i>Preparedness (Pre-Event) Actions for Edwardsville Police Department-Animal Control</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Edwardsville Police Department-Animal Control</i>	
1	Actions assigned all ESF partners.
2	Provide assistance to established pet shelters.
3	Notify the KDA, Division of Animal Health of any animals presenting suspicious symptoms while in a shelter.
<i>Recovery (Post Event) Actions for Edwardsville Police Department-Animal Control</i>	
1	Actions assigned all ESF partners.
<i>Mitigation Actions for Edwardsville Police Department-Animal Control</i>	
1	Actions assigned all ESF partners.

Support: Governor’s Office, State of Kansas	
<i>Response (During Event) Actions for Governor’s Office</i>	
1	Responsible for coordinating State resources to address the full spectrum of actions to prevent, prepare for, respond to, and recover from incidents in an all-hazards context to include terrorism, natural disasters, accidents, and other contingencies.
2	Make, amend, and rescind orders and regulations.
3	Provides leadership and plays a key role in communicating to the public and in helping people, businesses, and organizations cope with the consequences of any type of declared emergency within the State.
4	Encourages participation in mutual aid and implements authorities for the State to enter into mutual aid agreements with other States, tribes, and territories to facilitate resource-sharing.



5	Is the Commander-in-Chief of State military forces (National Guard when in State Active Duty or Title 32 United States Code (U.S.C. status and the authorized State militias).
6	Requests federal assistance when it becomes clear that State or tribal capabilities will be insufficient or have been exceeded or exhausted.
7	Makes disaster declarations.
8	Issues executive orders.
9	Ensures coordinated resources through delegation.
10	Initiates other protective action decisions as necessary.
11	Sends representatives to the Joint Information Center.
12	Resolves conflicts among state agencies.

Support: Kansas Bureau of Investigation

Response (During Event) Actions for Kansas Bureau of Investigation

1	Conduct a threat assessment with appropriate local, state and federal partners.
2	Coordinate investigative and forensic response with the State and with the FBI.
3	Initiating a criminal investigation as determined by KBI policy.
4	Arrange for the collection, transport, and forensic testing and examination of evidentiary samples.
5	Assist the FBI with field screen samples for explosiveness, radioactivity, and corrosivity.
6	Participate in the FBI Headquarters conference call [Threat-Credibility-Evaluation (TCE) call] with local FBI, Health and Human Services (HHS), and KDHE to review the results, assess the preliminary information, and arrange for additional testing.
7	Assist the FBI, in conjunction with the CDC, the Kansas Intelligence Fusion Center and KDHE to examine available law enforcement and intelligence information, as well as the technical characteristics and epidemiology of the disease, to determine if there is a possibility of criminal intent.

Support: Kansas City Kansas Fire Department

Preparedness (Pre-Event) Actions for Kansas City Kansas Police Department, Animal Control

1	Actions assigned all ESF partners.
Response (During Event) Actions for Kansas City Kansas Fire Department	
1	Actions assigned all ESF partners.
2	Aid in decontamination operations such as cleaning and disinfecting response vehicles, equipment and people that visit the exposed area(s).



Recovery (Post Event) Actions for Kansas City Kansas Fire Department	
1	Actions assigned all ESF partners.
Mitigation Actions for Kansas City Kansas Fire Department	
1	Actions assigned all ESF partners.
Support: Kansas City Kansas Police Department – Animal Services	
Preparedness (Pre-Event) Actions for Kansas City Kansas Police Department, Animal Services	
1	Actions assigned all ESF partners.
Response (During Event) Actions for Kansas City Kansas City Kansas Police Department, Animal Services	
1	Actions assigned all ESF partners.
2	Provide assistance to established pet shelters.
3	Notify the KDA, Division of Animal Health of any animals presenting suspicious symptoms while in a shelter.
Recovery (Post Event) Actions for Kansas City Kansas City Kansas Police Department, Animal Services	
1	Actions assigned all ESF partners.
Mitigation Actions for Kansas City Kansas Police Department, Animal Services	
1	Actions assigned all ESF partners.
Support: Kansas City Veterinary Medical Association	
Preparedness (Pre-Event) Actions for Kansas City Veterinary Medical Association	
1	Actions assigned all ESF partners.
Response (During Event) Actions for Kansas City Veterinary Medical Association	
1	Actions assigned all ESF partners.
Recovery (Post Event) Actions for Kansas City Veterinary Medical Association	
1	Actions assigned all ESF partners.
Support: Kansas Department of Agriculture: Division of Animal Health	
Preparedness (Pre-Event) Actions for Kansas Department of Agriculture: Division of Animal Health	
1	Actions assigned to all ESF partners.
2	Maintain and exercise the Kansas Food and Agriculture Incident Annex.
3	Provides licensing data to the KDEM routinely.



Response (During Event) Actions for Kansas Department of Agriculture: Division of Animal Health	
1	Actions assigned to all ESF partners.
2	Implement the Food and Agriculture Incident Annex when needed.
3	Initiate quarantine or sanitation measures, as required.
4	Coordinate veterinary support to local government for domestic and livestock care in the event of a major disaster.
5	Support ESF 6 in coordinating an integrated response to the safety and well-being of household pets.
6	Provides overall responsibility and authority for coordinating response.
7	Allocates agency resources and approves allocation of supporting resources.
8	Activates KDA Incident Management Team (IMT) A. Sets overall incident-related priorities. B. Monitors incident response to ensure objectives are met. C. Identifies critical resource needs. D. Ensures that short term recovery, transitions into full recovery operations.
9	Implements embargos on contaminated products.
10	Collaborates and coordinates with appropriate federal counterparts.
11	Requests voluntary recalls.
12	Defines affected areas and control zones.
13	Prepares information for dissemination to the public.
14	May recommend the use of pesticides to mitigate pathogens and other pests on crops or in livestock and food facilities.
15	Directs or assists in response actions to include: A. Quarantine B. Surveillance C. Outbreak investigations D. Trace-back and trace-forward E. Vector control F. Movement controls G. Disposal and Destruction H. Cleaning and disinfection and/or virus elimination
Recovery (Post Event) Actions for Kansas Department of Agriculture Division of Animal Health	
1	Actions assigned to all ESF partners.
2	Participate in AARs and ensure plans are updated to reflect lessons learned.



Mitigation Actions for Kansas Department of Agriculture: Division of Animal Health	
1	Actions assigned to all ESF partners.
2	Provide leadership in coordinating the prevention, control and eradication of infectious and contagious disease that affect livestock and domestic animals in the state.

Support: Kansas Department of Health and Environment	
Preparedness (Pre-Event) Actions for Department of Health and Environment	
1	Actions assigned to all ESF partners.
2	Ensure the KDHE public health veterinarian is a member of the KS SART board and participates in meetings when available.
3	Provide relevant GIS data layers to the KDEM on a quarterly basis.
4	Ensure the agency is represented and participates in the Kansas State Animal Response Team (KS SART) board meetings.

Response (During Event) Actions for Department of Health and Environment	
1	Actions assigned to all ESF partners.
2	Provide technical guidance on crops, water, and livestock impacted by contamination from a hazardous material incident.
3	Shares lead agency responsibility if the incident involves food products or zoonotic disease outbreaks (KDHE would be lead for human health components)
4	Provides emergency medical care information and coordination.
5	Issues health advisories.
6	Identifies local health facilities, including hospitals, clinics, dialysis centers, and nursing or rehabilitation centers, supplying and using medical and health items.
7	Identifies at-risk populations, including the elderly and very young, and populations requiring specific life-saving services (e.g., dialysis or assistance with breathing).
8	Provides vaccination information for the prevention of disease.
9	Provides public information and education as it relates to zoonotic diseases.
10	Assists in the preparation of technical information as it relates to the environment and possible impacts.
11	Facilitates and guides disposal of contaminated materials.
12	Manages environmental permitting.
13	Assist with vaccinating affected people, collect samples from victims and analyzes results.

Recovery (Post Event) Actions for Department of Health and Environment	
1	Actions assigned to all ESF partners.
2	Develop guidelines, recommendations, qualitative testing and maintains technical oversight of the safe use of water.



Mitigation Actions for Department of Health and Environment	
1	Actions assigned to all ESF partners.
Support: Kansas Department of Transportation	
Preparedness (Pre-Event) Actions for Kansas Department of Transportation	
1	Actions assigned to all ESF partners.
Response (During Event) Actions for Kansas Department of Transportation	
1	Assist the KHP in establishing evacuation routes, securing the area, and evacuation of communities, when necessary.
2	Provide road closure authority for the state highway system, including all federal routes.
3	Assists in the development and implementation of movement control plans.
4	Provides traffic control, as required.
5	Supports response operations relative to access controls.
6	Provides guidance about rerouting traffic.
7	Assists with public information through Traffic Management Centers (TMCs), 511 phone system, and Digital Message Signs (DMS).
8	Maintains Kan Road System (www.kanroad.org) to provide updated road conditions to the public.
Recovery (Post Event) Actions for Kansas Department of Transportation	
1	Actions assigned to all ESF partners.
Mitigation Actions for Kansas Department of Transportation	
1	Actions assigned to all ESF partners.

Support: Kansas Department of Wildlife, Parks and Tourism	
Preparedness (Pre-Event) Actions for Kansas Department of Wildlife, Parks and Tourism	
1	Actions assigned to all ESF partners.
2	Ensure the agency is represented at exercises and drills.
3	Participate in planning meetings with the KDA.
4	Ensure agency personnel are trained regarding ESF 11 response.
5	Provides GIS data layers to the AGD and GIS Section when requested.
Response (During Event) Actions for Kansas Department of Wildlife, Parks and Tourism	
1	Actions assigned to all ESF partners.
2	Provide scientific and technical advice, information, and assistance to help prevent or minimize injury to and to preserve, protect, conserve, stabilize rehabilitate, or restore natural resources.



3	Provide assistance to local law enforcement and county humane societies in animal issues regarding abandoned, escaped, or captive wildlife and exotic animals.
4	Provide protection of historical properties located on state parks prior to, during, or after a disaster or emergency.
5	Surveillance of wildlife
6	Vector control
7	Assists with perimeter control
8	Coordinates with the Animal Health Commissioner for animal disease response
9	Law enforcement support
Recovery (Post Event) Actions Kansas Department of Wildlife, Parks and Tourism	
1	Actions assigned to all ESF partners.
Mitigation Actions for Kansas Department of Wildlife, Parks and Tourism	
1	Actions assigned to all ESF partners.

Support: Kansas Division of Emergency Management

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

1	Manages SEOC staffing and functioning.
2	Maintains and coordinates communications with local emergency managers and ESF Coordinators.
3	Issues emergency public information when approved by policy group.
4	Maintains alert and warning systems.
5	Serves TAG who has broad authorities that are described in the KRP.
6	Activates SEOC, when activated KDEM: A. Requests assistance from other jurisdictions B. Requests and coordinates state assistance C. Requests and coordinates Federal assistance D. Coordinates acquisition of resources from state agencies, local jurisdictions, other states and contractors.
7	All other responsibilities tasked via the KRP.

Support: Kansas Forest Service

Response (During Event) Actions for Kansas Forest Service

1	Sample collection and site identification.
2	Coordinates with KDA for plant pests and disease.
3	Provides educational materials and training to the public.
4	Provides personnel to augment the KDA IMT



Support: Kansas Highway Patrol

Response (During Event) Actions for Kansas Highway Patrol

1	Assists with traffic control and enforcement of movement control orders.
2	Assists with protection of critical infrastructure.
3	Supplements communications.
4	Controls and limits access to the scene of the incident.
5	Assists with all evacuation and quarantine efforts.
6	Assists with emergency transportation of samples.
7	Monitors and detains, if necessary, outbound and inbound transporters of commodities at pre-identified traffic control points across the State.

Support: Kansas National Guard

Response (During Event) Actions for Kansas National Guard

1	<p>Support from the National Guard must be requested through the SEOC and is only available with a Governor’s Declaration of Emergency. Military assistance will complement and not be a substitute for local participation in emergency operations. Military forces will remain at all times under military command, but will support and assist response efforts. Support may be provided in the following areas:</p> <ul style="list-style-type: none"> • Security • Cleaning and disinfection • Communication • Heavy equipment/operators • Movement permit monitoring • Logistical staging areas • Environmental sampling • Depopulation • Transportation • Public information
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Support: Kansas State Animal Response Team

Preparedness (Pre-Event) Actions for Kansas State Animal Response Team

1	Actions assigned to all ESF partners.
2	Assist county animal response teams by training and credentialing volunteers.
3	Maintain a resource inventory in support of both county and regional animal response teams.



4	Provide education opportunities for county animal response teams on sheltering, animal search and recovery, veterinary care, and other aspects of animal disaster response.
Response (During Event) Actions Kansas State Animal Response Team	
1	Actions assigned to all ESF partners.
2	Assist in multi-agency disaster response coordination efforts when activated by local emergency management.
3	Assist in mutual aid response among county animal response teams.
Recovery (Post Event) Actions Kansas State Animal Response Team	
1	Actions assigned to all ESF partners.
2	Assists county animal response teams in the reunification efforts between owners and their pets.
Mitigation Actions for Kansas State Animal Response Team	
1	Actions assigned to all ESF partners.
2	Assist county animal response teams in public education efforts to encourage pet owner preparedness.

Support: Kansas State Historical Society	
Preparedness (Pre-Event) Actions for Kansas State Historical Society	
1	Actions assigned to all ESF partners.
2	Provide a database of properties listed on the state and national register of historic places.
3	Provide a database of known historic properties not listed on a register.
4	Provide a database of known archeological sites (restricted access).
5	Training cultural heritage entities in disaster mitigation, disaster planning, coop, and records management.
6	Review disaster plans as requested.
7	Provide preservation advice, scientific and technical knowledge, records and archival management advice.
8	Provide information to help secure and prevent or minimize loss of NCH resources pertaining to documentary and archival records and historic documents.
9	Promote networking of cultural heritage entities.
10	Provide preservation, technical, and collections management advice and information to secure and prevent or minimize loss of resources relating to historical objects or artifacts.
Response (During Event) Actions for Kansas State Historical Society	
1	Actions assigned to all ESF partners.
2	Provide assistance to local communities concerning the locations of historic structures.
3	Provide technical assistance regarding the repair of historic structures.



4	Assist with on-site damage and recovery assessment assistance
5	Assist securing recovery supplies.
6	Assist with securing recovery labor, equipment, and expertise.
7	Provide preservation advice, scientific and technical knowledge, and records and archival management advice.
8	Provide information for stabilization, security, logistics, and contracting for recovery services of damaged NCH resources pertaining to documentary and archival records and historic documents.
9	Assist in locating secure and climatically stable storage facilities for items of historical and cultural significance that must be evacuated.
10	Provide preservation, technical, and collections management advice as well as providing information about stabilization, security, logistics, and contracting for recovery services for damages to resources pertaining to historic objects or artifacts.
Recovery (Post Event) Actions for Kansas State Historical Society	
1	Actions assigned to all ESF partners.
2	Continue to perform tasks necessary to expedite restoration and recovery operations.
Mitigation Actions for Kansas State Historical Society	
1	Actions assigned to all ESF partners.
2	Participate in hazard identification process and identify and correct vulnerabilities in the firefighting function.

Support: Kansas State Research and Extension	
Preparedness (Pre-Event) Actions for Kansas State Research and Extension	
1	Actions assigned to all ESF partners.
Response (During Event) Actions for Kansas State Research and Extension	
1	Assists with initial incident identification,
2	Assists KDA in conducting local town hall meetings to educate producers.
3	Publishes and distributes educational information
4	Coordinates with Animal Health Commissioner and the policy group during Animal Disease response incidents.
5	Assists KDA in locating and communicating with producers.
6	Assists with information collection and distribution.
Recovery (Post Event) Actions for Kansas State Research and Extension	
1	Actions assigned to all ESF partners.
Mitigation Actions for Kansas State University Research and Extension	
1	Actions assigned to all ESF partners.



Support: Kansas Veterinary Medical Association	
<i>Preparedness (Pre-Event) Actions for Kansas Veterinary Medical Association</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Kansas Veterinary Medical Association</i>	
1	Actions assigned all ESF partners.
2	Support animal recovery and sheltering efforts
<i>Recovery (Post Event) Actions for Kansas Veterinary Medical Association</i>	
1	Actions assigned all ESF partners.
<i>Mitigation Actions for Kansas Veterinary Medical Association</i>	
1	Actions assigned all ESF partners.

Support: Office of the State Fire Marshal	
<i>Response (During Event) Actions for Office of the State Fire Marshal</i>	
1	Coordinates with Hazardous Materials Response Teams, which may provide: cleaning, disinfection and decontamination support.
2	Assists with sample collection

Support: Unified Government Parks and Recreation Department	
<i>Preparedness (Pre-Event) Actions for Unified Government Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Unified Government Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.
2	Provide personnel, resources and equipment to assist with animal sheltering and other ESF 11 activities.
<i>Recovery (Post Event) Actions for Unified Government Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.
2	Provide oversight and maintenance of the county parks and properties.
<i>Mitigation Actions for Unified Government Parks and Recreation Department</i>	
1	Actions assigned all ESF partners.

Support: Unified Government Public Relations Department	
<i>Preparedness (Pre-Event) Actions for Unified Government Public Relations Department</i>	
1	Actions assigned all ESF partners.
<i>Response (During Event) Actions for Unified Government Public Relations Department</i>	
1	Actions assigned all ESF partners.



Recovery (Post Event) Actions for Unified Government Public Relations Department	
1	Actions assigned all ESF partners.
Mitigation Actions for Unified Government Public Relations Department	
1	Actions assigned all ESF partners.
Support: Unified Government Public Works Department	
Preparedness (Pre-Event) Actions for Unified Government Public Works Department	
1	Actions assigned all ESF partners.
Response (During Event) Actions for Unified Government Public Works Department	
1	Actions assigned all ESF partners.
Recovery (Post Event) Actions for Unified Government Public Works Department	
1	Actions assigned all ESF partners.
Mitigation Actions for Unified Government Public Works Department	
1	Actions assigned all ESF partners.



4 REFERENCES/ADDENDUMS

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

- [MARC Regional Coordination Guide for ESF 11](#)
- [Region L Multi-Jurisdictional Hazard Mitigation Plan, 2019 – 2024](#)

The following documents are addendums to this ESF:

- Agriculture and Natural Resources Contacts (Addendum 1)
- USDA Disaster Assistance Fact Sheet - Emergency Disaster Designation and Declaration Process, May 2017 (Addendum 2)
- USDA Disaster Assistance Fact Sheet - Farm Service Agency Disaster Assistance Programs at a Glance, March 2017 (Addendum 3)
- Potential Resources for Food or Agriculture Emergency (Addendum 4)
- Map of Wyandotte County Land Use (Addendum 5)
- Map of Wyandotte County Watersheds and Waterways (Addendum 6)
- List of Historic Sites in Wyandotte County (Addendum 7)

The following documents are appendices to this ESF:

- Agriculture Movement Control Checkpoint (Appendix 1)