

# 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 and EMS 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



# **ESF 11 Contents**

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# 1 Purpose, Scope, Policies/Authorities

## 1.1 Purpose

The purpose of the Emergency Support Function (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 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 incidents. ESF 11 addresses five primary areas:

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

The ESF 11 Annex applies to all participating agencies with assigned incident 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 incident responsibilities and their working relationships with the volunteer agencies providing incident management services.
- A flexible organizational structure capable of meeting the varied requirements of many incident 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.
- 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 incidents 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

#### 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
- Kansas Response Plan 2022

#### **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 Standards 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 5 (HSPD-5): Management of Domestic Incidents
- Presidential Policy Directive 8 (PPD-8): National Preparedness
- Comprehensive Preparedness 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; 5) National or State Historical Properties; and 6) Considerations for Access and Functional Needs Populations and Children.

The narrative portions of this section provide summarized overviews for the topics listed above.. 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 incident 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 and timeframes for submitting information and updates to the EOC.

# 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's (USDA) 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 incident 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 incident period, household pets and service animals may require nonemergency 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 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 incidents 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 incident 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 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 incident 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 incidents 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 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 incident 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 Departments 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 most common language and Spanish as the second most common 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 incident 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 ESF 6 Addendum 8 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.

V	Overall Actions Assigned to All Agencies		
	Overall Actions Assigned to All Agencies		
Pre	Preparedness (Pre-Event) Actions for ESF 11 - Agriculture and Natural Resources		
1	Maintain a central personnel roster and contact and resource lists to support ESF		
<u> </u>	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.		
	erall Actions Assigned to All Agencies		
Response (During Event) Actions for ESF 11 - Agriculture and Natural Resource			
1	Designate personnel to coordinate ESF 11 activities in EOC.		
2			
	Designate personnel to coordinate ESF 11 activities in EOC.  Manage the collection, processing, and dissemination of information between		
2	Designate personnel to coordinate ESF 11 activities in EOC.  Manage the collection, processing, and dissemination of information between ESF 11 and EOC or incident command, utilizing WebEOC.		
2	Designate personnel to coordinate ESF 11 activities in EOC.  Manage the collection, processing, and dissemination of information between ESF 11 and EOC or incident command, utilizing WebEOC.  Provide field support for emergency responders at the scene.  Participate in EOC briefings, incident action plans, situation reports, and meetings		
2 3 4	Designate personnel to coordinate ESF 11 activities in EOC.  Manage the collection, processing, and dissemination of information between ESF 11 and EOC or incident command, utilizing WebEOC.  Provide field support for emergency responders at the scene.  Participate in EOC briefings, incident action plans, situation reports, and meetings to support ESF 11.  Coordinate and direct the activation and deployment of fire service personnel,		
2 3 4 5	Designate personnel to coordinate ESF 11 activities in EOC.  Manage the collection, processing, and dissemination of information between ESF 11 and EOC or incident command, utilizing WebEOC.  Provide field support for emergency responders at the scene.  Participate in EOC briefings, incident action plans, situation reports, and meetings to support ESF 11.  Coordinate and direct the activation and deployment of fire service personnel, supplies and equipment to provide firefighting assistance.  Alert and activate off-duty and auxiliary personnel as required by the emergency.  Conduct other specific response actions as dictated by the situation.		
2 3 4 5 6	Designate personnel to coordinate ESF 11 activities in EOC.  Manage the collection, processing, and dissemination of information between ESF 11 and EOC or incident command, utilizing WebEOC.  Provide field support for emergency responders at the scene.  Participate in EOC briefings, incident action plans, situation reports, and meetings to support ESF 11.  Coordinate and direct the activation and deployment of fire service personnel, supplies and equipment to provide firefighting assistance.  Alert and activate off-duty and auxiliary personnel as required by the emergency.		



Ov	Overall Actions Assigned to All Agencies		
Re	Recovery (Post Event) Actions for ESF 11 - Agriculture and Natural Resources		
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.		
	Document all costs and expenses associated with response and recovery		
3	activities taking care to clearly segregate disaster related work from daily work, by		
	personnel.		
4	Provide ongoing status reports as requested by the ESF 11Coordinator,		
4	Emergency Management, or senior leadership.		
Ov	Overall Actions Assigned to All Agencies		
Mitigation Actions for ESF 11 - Agriculture and Natural Resources			
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.		

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Co	Coordinating: Wyandotte County Sheriff's Office		
Pre	Preparedness (Pre-Event) Actions for Wyandotte County Sheriff's Office		
1	Actions assigned all ESF partners.		
Res	Response (During Event) Actions for Wyandotte County Sheriff's Office		
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		
٥	agencies.		
Re	Recovery (Post Event) Actions for Wyandotte County Sheriff's Office		
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		
٥	agencies.		
Mitigation Actions for Wyandotte County Sheriff's Office			
1	Actions assigned all ESF partners.		



Pri	Primary: Board of Public Utilities		
Pre	Preparedness (Pre-Event) Actions for Board of Public Utilities		
1	Actions assigned all ESF partners.		
2	Initiate measures to protect the drinking water supply from contamination.		
Re	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.		
Re	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.		
Mit	Mitigation Actions for Board of Public Utilities		
1	Actions assigned all ESF partners.		

Pr	Primary: Bonner Springs Public Works		
Pre	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.		
Re	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		
3	to Bonner Springs.		
Re	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.		
Mit	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**

Preparedness (Pre-Event) Actions for Unified Government Water Pollution Control Division

1 Actions assigned all ESF partners.

Response (During Event) Actions for Unified Government Water Pollution Control Division

1 Actions assigned all ESF partners.

Recovery (Post Event) Actions for Unified Government Water Pollution Control Division

1 Actions assigned all ESF partners.

Mitigation Actions for Unified Government Water Pollution Control Division

1 Actions assigned all ESF partners.

## **Primary: Wyandotte County Emergency Management**

# Preparedness (Pre-Event) Actions for Wyandotte County Emergency Management

- 1 Actions assigned all ESF partners.
- Lead the planning process for development of the ESF 11 Annex, as well as other Annexes, appendices and Addendums related to this Annex.
- Promote awareness of animal protection through public education brochures and information.
- 4 Participate in regional and statewide exercises and training.

# Response (During Event) Actions for Wyandotte County Emergency Management

- 1 Actions assigned all ESF partners.
- 2 Provide initial notification for ESF 11.
- 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.

# Recovery (Post Event) Actions for Wyandotte County Emergency Management

- 1 Actions assigned all ESF partners.
- 2 Support recovery efforts.
- 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.

# Mitigation Actions for Wyandotte County Emergency Management

- 1 Actions assigned all ESF partners.
- Facilitate the hazard identification process to identify and correct vulnerabilities in the ESF 11 Agriculture and Natural Resources.



## **Primary: Wyandotte County Public Health Department**

# Preparedness (Pre-Event) Actions for Wyandotte County Public Health Department

1 Actions assigned all ESF partners.

# Response (During Event) Actions for Wyandotte County Public Health Department

- 1 Actions assigned all ESF partners.
- Provide 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.

## Recovery (Post Event) Actions for Wyandotte County Public Health Department

- 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.

#### Mitigation Actions for Wyandotte County Public Health Department

1 Actions assigned all ESF partners.

## **Support: American Red Cross**

# Preparedness (Pre-Event) Actions for American Red Cross

- 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.

# Response (During Event) Actions for American Red Cross

- 1 Actions assigned all ESF partners.
- 2 Identify and assess the requirements of long-term sustained needs regarding food and distribution services.

# Recovery (Post Event) Actions for American Red Cross

- 1 Actions assigned all ESF partners.
- Develop guidelines, recommendations, and qualitative testing and maintain technical oversight of the safe use of water.

# Mitigation Actions for American Red Cross



#### **Support: Bonner Springs Fire and EMS Department**

### Preparedness (Pre-Event) Actions for Bonner Springs Fire and EMS Department

- 1 Actions assigned to all ESF partners.
- Aid in decontamination operations such as cleaning and disinfecting vehicles, equipment, and people that visit the exposed area(s).

## Response (During Event) Actions for Bonner Springs Fire and EMS Department

1 Actions assigned to all ESF partners.

## Recovery (Post Event) Actions for Bonner Springs Fire and EMS Department

1 Actions assigned to all ESF partners.

#### Mitigation Actions for Bonner Springs Fire and EMS Department

1 Actions assigned to all ESF partners.

## **Primary: Bonner Springs Parks and Recreation Department**

# Preparedness (Pre-Event) Actions for Bonner Springs Parks and Recreation Department

1 Actions assigned all ESF partners.

# Response (During Event) Actions for Bonner Springs Parks and Recreation Department

1 Actions assigned all ESF partners.

# Recovery (Post Event) Actions for Bonner Springs Parks and Recreation Department

1 Actions assigned all ESF partners.

# Mitigation Actions for Bonner Springs Parks and Recreation Department

1 Actions assigned all ESF partners.

# **Support: Bonner Springs Police – Animal Control**

# Preparedness (Pre-Event) Actions for Bonner Springs Police - Animal Control

- 1 Actions assigned all ESF partners.
- 2 Provide assistance to established pet shelters.
- Notify the KDA, Division of Animal Health of any animals presenting suspicious symptoms while in a shelter.

# Response (During Event) Actions for Bonner Springs Police - Animal Control

- 1 Actions assigned all ESF partners.
- 2 Provide personnel and resources to assist with ESF 11 activities

# Recovery (Post Event) Actions for Bonner Springs Police - Animal Control

- 1 Actions assigned all ESF partners.
- 2 Provide personnel and resources to assist with ESF 11 activities

# Mitigation Actions for Bonner Springs Police - Animal Control



### **Support: Edwardsville Fire Department**

### Preparedness (Pre-Event) Actions for Edwardsville Fire Department

- 1 Actions assigned to all ESF partners.
- Aid in decontamination operations such as cleaning and disinfecting vehicles, equipment, and people that visit the exposed area(s).

## Response (During Event) Actions for Edwardsville Fire Department

1 Actions assigned to all ESF partners.

## Recovery (Post Event) Actions for Edwardsville Fire Department

1 Actions assigned to all ESF partners.

#### Mitigation Actions for Edwardsville Fire Department

1 Actions assigned to all ESF partners.

## **Support: Edwardsville Police Department – Animal Control**

# Preparedness (Pre-Event) Actions for Edwardsville Police Department-Animal Control

1 Actions assigned all ESF partners.

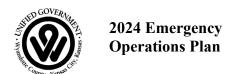
# Response (During Event) Actions for Edwardsville Police Department-Animal Control

- 1 Actions assigned all ESF partners.
- 2 Provide assistance to established pet shelters.
- Notify the KDA, Division of Animal Health of any animals presenting suspicious symptoms while in a shelter.

# Recovery (Post Event) Actions for Edwardsville Police Department-Animal Control

1 Actions assigned all ESF partners.

## Mitigation Actions for Edwardsville Police Department-Animal Control



Su	Support: Governor's Office, State of Kansas	
Res	Response (During Event) Actions for Governor's Office	
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	Provide leadership and play 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	Encourage participation in mutual aid and implement 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	Request federal assistance when it becomes clear that State or tribal capabilities will be insufficient or have been exceeded or exhausted.	
7	Make disaster declarations.	
8	Issue executive orders.	
9	Ensure coordinated resources through delegation.	
10	Initiate other protective action decisions as necessary.	
11	Send representatives to the Joint Information Center.	
12	Resolve conflicts among state agencies.	



Su	Support: Kansas Bureau of Investigation		
Re	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 Threat-Credibility-Evaluation (TCE) conference 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.
- 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



#### **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.
- 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 Provide 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 wellbeing of household pets.		
6	Provide overall responsibility and authority for coordinating response.		
7	Allocate agency resources and approve allocation of supporting resources.		
	Activate KDA Incident Management Team (IMT):		
	Set overall incident-related priorities.		
8	Monitor incident response to ensure objectives are met.		
	Identify critical resource needs.		
	<ul> <li>Ensure that short-term recovery transitions into full recovery operations.</li> </ul>		
9	Implement embargos on contaminated products.		
10	Collaborate and coordinate with appropriate federal counterparts.		
11	Request voluntary recalls.		
12	Define affected areas and control zones.		
13	Prepare 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.		
	Direct or assist in response actions to include:		
	Quarantine and surveillance		
	Outbreak investigations		
1,-	Trace-back and trace-forward		
15	Vector control		
	Movement controls		
	Disposal and destruction		
	Cleaning and disinfection and 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.		
Mit	Mitigation Actions for Kansas Department of Agriculture: Division of Animal Health		
1	Actions assigned to all ESF partners.		
	Provide leadership in coordinating the prevention, control, and eradication of		
2	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.
Res	sponse (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	Share lead agency responsibility if the incident involves food products or zoonotic disease outbreaks (KDHE would be lead for human health components).
4	Provide emergency medical care information and coordination.
5	Issue health advisories.
6	Identify local health facilities, including hospitals, clinics, dialysis centers, and nursing or rehabilitation centers, supplying and using medical and health items.
7	Identify at-risk populations, including the elderly and very young, and populations requiring specific life-saving services (e.g., dialysis or assistance with breathing).
8	Provide vaccination information for the prevention of disease.
9	Provide public information and education as it relates to zoonotic diseases.
10	Assist in the preparation of technical information as it relates to the environment and possible impacts.
11	Facilitate and guide disposal of contaminated materials.
12	Manage environmental permitting.
13	Assist with vaccinating affected people, collecting samples from victims, and analyzing results.
Recovery (Post Event) Actions for Department of Health and Environment	
1	Actions assigned to all ESF partners.
2	Develop guidelines, recommendations, and qualitative testing and maintain
_	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

- Assist the KHP in establishing evacuation routes, securing the area, and evacuation of communities, when necessary.
- Provide road closure authority for the state highway system, including all federal routes.
- 3 Assist in the development and implementation of movement control plans.
- 4 Provide traffic control, as required.
- 5 | Support response operations relative to access controls.
- 6 Provide guidance about rerouting traffic.
- Assist with public information through Traffic Management Centers (TMCs), 511 phone system, and Digital Message Signs (DMS).
- 8 Maintain Kan Drive System (kandrive.gov) 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 Provide GIS data layers to the AGD and GIS Section when requested.



Res	sponse (During Event) Actions for Kansas Department of Wildlife, Parks and
Tol	urism
1	Actions assigned to all ESF partners.
	Provide scientific and technical advice, information, and assistance to help
2	prevent or minimize injury to and to preserve, protect, conserve, stabilize
	rehabilitate, or restore natural resources.
	Provide assistance to local law enforcement and county humane societies in
3	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	Assist with perimeter control.
8	Coordinate with the Animal Health Commissioner for animal disease response.
9	Law enforcement support.
Re	covery (Post Event) Actions Kansas Department of Wildlife, Parks and
Tol	urism
1	Actions assigned to all ESF partners.
Mit	igation Actions for Kansas Department of Wildlife, Parks and Tourism
1	Actions assigned to all ESF partners.

Su	pport: Kansas Division of Emergency Management
Res	sponse (During Event) Actions for Kansas Division of Emergency
Ma	nagement
1	Manage SEOC staffing and functioning.
2	Maintain and coordinate communications with local emergency managers and ESF Coordinators.
3	Issue emergency public information when approved by policy group.
4	Maintain alert and warning systems.
5	Serve TAG who has broad authorities that are described in the KRP.
6	<ul> <li>Activate SEOC, when activated KDEM:</li> <li>Requests assistance from other jurisdictions.</li> <li>Requests and coordinates state assistance.</li> <li>Requests and coordinates Federal assistance.</li> <li>Coordinates acquisition of resources from state agencies, local jurisdictions, other states and contractors.</li> </ul>
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 Coordinate with KDA for plant pests and disease.
- 3 Provide educational materials and training to the public.
- 4 Provide personnel to augment the KDA IMT

# **Support: Kansas Highway Patrol**

# Response (During Event) Actions for Kansas Highway Patrol

- 1 Assist with traffic control and enforcement of movement control orders.
- 2 Assist with protection of critical infrastructure.
- 3 Supplement communications.
- 4 Control and limit access to the scene of the incident.
- 5 Assist with all evacuation and quarantine efforts.
- 6 Assist with emergency transportation of samples.
- 7 Monitor and detain, 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

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:

Security

1

- Cleaning and disinfection
- Communication
- Heavy equipment/operators
- Movement permit monitoring
- Logistical staging areas
- Environmental sampling
- Depopulation
- Transportation
- Public information



Su	pport: Kansas State Animal Response Team
Pre	eparedness (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.
Res	sponse (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.
Re	covery (Post Event) Actions Kansas State Animal Response Team
1	Actions assigned to all ESF partners.
2	Assist county animal response teams in the reunification efforts between owners and their pets.
Mit	igation 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.



Sup	pport: Kansas State Historical Society
Pre	paredness (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	Train 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.
Res	ponse (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.



Rec	covery (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.
Miti	gation 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.

Su	pport: Kansas State Research and Extension
Pre	paredness (Pre-Event) Actions for Kansas State Research and Extension
1	Actions assigned to all ESF partners.
Res	sponse (During Event) Actions for Kansas State Research and Extension
1	Assist with initial incident identification.
2	Assist KDA in conducting local town hall meetings to educate producers.
3	Publish and distribute educational information.
4	Coordinate with Animal Health Commissioner and the policy group during Animal
4	Disease response incidents.
5	Assist KDA in locating and communicating with producers.
6	Assist with information collection and distribution.
Red	covery (Post Event) Actions for Kansas State Research and Extension
1	Actions assigned to all ESF partners.
Miti	igation Actions for Kansas State University Research and Extension
1	Actions assigned to all ESF partners.

Sup	oport: Kansas Veterinary Medical Association
Pre	paredness (Pre-Event) Actions for Kansas Veterinary Medical Association
1	Actions assigned all ESF partners.
Res	sponse (During Event) Actions for Kansas Veterinary Medical Association
1	Actions assigned all ESF partners.
2	Support animal recovery and sheltering efforts.
Recovery (Post Event) Actions for Kansas Veterinary Medical Association	
1	Actions assigned all ESF partners.
Miti	gation Actions for Kansas Veterinary Medical Association
1	Actions assigned all ESF partners.



Support: Office of the State Fire Marsh
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#### Response (During Event) Actions for Office of the State Fire Marshal

- Coordinate with Hazardous Materials Response Teams, which may provide cleaning, disinfection, and decontamination support.
- 2 Assist with sample collection.

### **Support: Unified Government Parks and Recreation Department**

Preparedness (Pre-Event) Actions for Unified Government Parks and Recreation Department

1 Actions assigned all ESF partners.

Response (During Event) Actions for Unified Government Parks and Recreation Department

- 1 Actions assigned all ESF partners.
- Provide personnel, resources, and equipment to assist with animal sheltering and other ESF 11 activities.

Recovery (Post Event) Actions for Unified Government Parks and Recreation Department

- 1 Actions assigned all ESF partners.
- 2 Provide oversight and maintenance of the county parks and properties.

Mitigation Actions for Unified Government Parks and Recreation Department

1 Actions assigned all ESF partners.

# **Support: Unified Government Public Relations Department**

Preparedness (Pre-Event) Actions for Unified Government Public Relations Department

1 Actions assigned all ESF partners.

Response (During Event) Actions for Unified Government Public Relations Department

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



## **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



#### 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

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)