



Wyandotte County, Kansas Emergency Operations Plan

ESF 3 Public Works and Engineering

Coordinating Agency: Unified Government Public Works Department

Primary Agencies: Board of Public Utilities
Bonner Springs Public Works
Edwardsville Public Works Department
Fairfax Drainage District
Kaw Valley Drainage District
Unified Government Neighborhood Resource Center
Unified Government Neighborhood Resource Center -
Building Inspection Division
Unified Government Neighborhood Resource Center -
Demolition & Abatement Division
Unified Government Public Works - Buildings & Logistics
Division
Unified Government Public Works - Fleet Division
Unified Government Public Works - Streets Division
Unified Government Public Works - Water Pollution Control
Division
Unified Government Urban Planning & Land Use
Wyandotte County Emergency Management
Wyandotte County Public Health Department

Support Agencies: Bonner Springs Fire and EMS Department
Bonner Springs Police Department
Edwardsville Fire Department
Edwardsville Police Department
Kansas City Kansas Fire Department
Kansas City Kansas Police Department
Kansas City Metro Chapter of the American Public Works
Association
Kansas Damage Assessment Team
Kansas Department of Agriculture: Division of Water
Resources
Kansas Department of Health & Environment: Division of
Environment
Kansas Department of Labor
Kansas Department of Transportation
Kansas Division of Emergency Management
Kansas Municipal Utilities
Kansas National Guard
Kansas Water Office
The Heavy Constructors Association
Unified Government Parks and Recreation
Wyandotte County Public Safety Communications Center
Wyandotte County Sheriff's Office



1 PURPOSE, SCOPE, POLICIES /AUTHORITIES

1.1 Purpose

The purpose of the ESF 3 Public Works and Engineering Annex is to establish how public works and engineering activities will be coordinated to meet the needs generated by disasters affecting Wyandotte County.

1.2 Scope

This ESF Annex addresses the public works and engineering resources to respond to and recover from emergency events causing damage to public buildings, roads, bridges, and other facilities that will have to be repaired, reinforced or demolished to ensure safety and allow for emergency response activities. Specifically, it addresses:

- Infrastructure protection and emergency restoration;
- Safety inspections and other assistance for first responders;
- Engineering and construction services;
- Liaison with State and Federal resources; and
- Debris management operations.

This ESF Annex includes information that addresses: 1) the four phases of emergency management; 2) stakeholders including those with functional and access needs and children; 3) incident management procedures including organizational charts, as appropriate; and 4) all hazards planning. This ESF Annex applies to all county, city and participating agencies with assigned emergency responsibilities as described in the Section 3, Responsibilities. The public works and engineering functions addressed in ESF 1 Transportation, ESF 12 Energy & Utilities, and ESF 14 Long-term Community Recovery are not covered in this ESF. This annex benefits Wyandotte County through coordination with partner agencies and the public. This annex specifically addresses:

- 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);
- Many of the government departments and participating private companies involved in public works and engineering activities have existing emergency plans and procedures. ESF 3 Annex is not designed to take the place of these plans, rather it is designed to complement and support the departmental staffing and procedures already in place.



1.3 Policies/Authorities

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

Local

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

Regional

- [Mid-America Regional Council \(MARC\) Regional Coordination Guide for ESF 3.](#)

State

- [Executive Order 05-03, Use of the National Incident Management System \(NIMS\);](#)
- [Kansas Statutes Annotated \(KSA\), 48-9a01, Emergency Management Assistance Compact \(EMAC\);](#)
- [KSA 65-101 The Secretary of Health and Environment, Activities](#)
- [KSA 65-3401\(b\) - Statement of policy for solid waste management program;](#)
- [KSA 65-3406: Public Health, solid and hazardous waste;](#)
- [KSA 65-3407c - Solid waste permits and exemptions;](#)
- [KSA. 65-171\(m\) Primary drinking water standards applicable to all public water supply systems in the State;](#)
- [KSA 82a-301: Obstruction in Streams;](#)
- [KSA 12-16,117: Municipal policies regarding the provision of assistance during times of disaster; immunity from liability;](#)
- [KSA 68-406: State highway fund; apportionment; city connecting links; use of funds;](#)
- [K.S.A. 12-766: Flood plain zones; requirements; approval by chief engineer; 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 \(EPCRA\);](#)
- [49 U.S.C. 5101-5127 Transportation of Hazardous Materials;](#)
- [National Response Framework;](#)
- [Homeland Security Presidential Directive – 5: Management of Domestic Incidents;](#)
- [Presidential Policy Directive – 8: National Preparedness;](#)
- [Comprehensive Planning Guide \(CPG\) 101.](#)



2 CONCEPT OF OPERATIONS

This section provides a narrative description summarizing the Concept of Operations for the following ESF 3 activities:

- Command, Control, and Notification
- Protective Actions
- Debris Management
- Continuity of Operations/Repair/Restore

The narrative portions of this section provide summarized overviews for the topics listed above. Section 2.6 provides additional operational details by listing specific actions to be accomplished during each phase of Emergency Management for ESF 3. Section 3 provides the detailed actions organized by agency detailing their ESF 3 responsibilities.

2.1 Command, Control, and Notification

When Emergency Management is notified of an event that requires the activation of the EOC, the Emergency Management Director, in consultation with the County Administrator, and emergency management staff will determine which Emergency Support Functions are required for activation in support of emergency operations. If it is determined that ESF 3 will be activated, the Emergency Management Director will contact the Unified Government Public Works Department, Coordinating Agency for ESF 3.

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 3 Coordinator is the Unified Government Public Works Department. The ESF 3 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 3 Coordinator will provide departments with the designated methods/timeframes for submitting data/information and updates to the EOC regarding processes and protocols. This includes the protocols for local landfills, temporary debris storage, reduction sites, inspecting the safety of structures (public and private), inspecting the safety of the environment, and responding to sanitation needs.

During an activation of the State of Kansas EOC, the Adjutant General's Office, Kansas Division of Emergency Management in coordination with Kansas Department of Transportation is the designated lead agency for State public works and engineering services and will provide a liaison to facilitate requests for public works and engineering service resources to local Emergency Operations Centers.



2.2 Protective Actions

The Unified Government and the cities of Bonner Springs and Edwardsville have identified protective/mitigation actions within the 100-year floodplain and those efforts are described in the Region L Multi-Jurisdictional Hazard Mitigation Plan. The County is protecting critical infrastructure with substantial improvements made to the Turkey Creek channel to reduce the flood risk along Southwest Boulevard and Interstate 35. The Fairfax and Kaw Valley Drainage Districts maintain levee systems in Wyandotte County. Both drainage districts have received accreditation from Federal Emergency Management Agency (FEMA) for their respective units.

In 2011, the Unified Government adopted floodplain management regulations in accordance with KSA 12-766 and Kansas City is part of the Community Rating System (CRS) under the National Flood Insurance Program.

When sandbagging operations are indicated, the Unified Government's Public Works Department will provide/arrange for all necessary supplies and distribution of sandbags.

The U.S. Occupational Safety and Health Administration (OSHA) have specific requirements regarding potable water and sanitation. This includes any or all activities associated with construction, emergency response, mitigation, and prolonged work sites. The Kansas Department of Labor (KDOL) or Division of Industrial Safety and Health will provide guidance in these areas, referencing both OSHA 29 C.F.R.1910 and 29 C.F.R.1926. There is also, Kansas Department of Health and Environment (KDHE) "Bulk Potable Water Hauling during Emergencies in the State of Kansas (08/13/20)."

2.3 Debris Management

The *Wyandotte County Debris Management Plan* describes the response and recovery activities of debris management actions during an emergency or disaster. The objectives of debris management are to:

- Reopen roads and provide access to facilities and for departments that provide essential government and population support services;
- Reduce the volume of debris going to disposal facilities to extend the life of those facilities and reduce costs; and
- Ensure hazardous and recycle materials are segregated from other debris and disposed of properly.

The Unified Government Public Works Department is responsible for coordinating debris removal, including snow and ice from roadways and debris and ice from streams, and disposal of debris in Kansas City and the unincorporated areas of Wyandotte County. The public works departments of Bonner Springs and Edwardsville are responsible for coordination of debris removal in their respective jurisdictions; however the Unified Government may provide secondary support, if needed and available.



Clearing roadways of debris is a priority to ensure emergency responder access and for access to facilities that provide essential services to the population, including those with functional needs. Facilities that provided essential services include, but are not limited to; government offices, congregate care facilities such as childcare centers, group homes, assisted living centers, nursing homes, and the Kansas State School for the Blind. Every effort will be made to restore utilities and clear debris to persons with functional and access needs home. Coordination will be required with the government, volunteer and community agencies described further ESF 6 – Mass Care, Housing and Human Services.

In situations where local resources become limited, centralized coordination and/or prioritization is needed, ESF 3 will activate. The ESF 3 team, in conjunction with the EOC Director, will assume responsibility for coordination and prioritization of resources.

For hazardous material debris, the jurisdictional public works departments or a designated contractor will remove this debris with direction from ESF 10. The Wyandotte County Public Health Department can provide technical assistance regarding public health hazards relating to debris.

The Kansas Division of Emergency Management can assist with contracts and reimbursement documentation for debris removal costs if the emergency becomes a state or federal declaration. Technical assistance is available from Kansas Department of Health & Environment, Bureau of Waste Management regarding the issuance of permits and granting land-use approvals for temporary landfills.

In addition, technical assistance and/or mutual aid is available in the Kansas City Metropolitan Region. Resources and technical assistance is available from the Kansas City Chapter of the American Public Works and the Heavy Constructors Association in Kansas City. The Metropolitan Emergency Resources Catalog provides details of potentially available resources.

Jurisdictional Public Works departments will coordinate public works activities within their jurisdiction according to their own departmental policies and guidelines. Assistance is available from the Unified Government Demolition and Abatement Division and the Building Inspection Division who have procedures to condemn, demolish, and dispose of structures that present a safety hazard to the public.



2.4 Continuity of Operations/Repair/Restore

The process and protocol to repair and restore infrastructure will be coordinated with ESF 14.

Repair and restoration of roads, bridges and culverts are the responsibility of Unified Government Public Works, Bonner Springs Public Works, Edwardsville Public Works, and Kansas Department of Transportation.

The Board of Public Utilities, Bonner Springs Public Works and Edwardsville Public Works will repair and restore local drinking water and provide temporary water distribution.

The Unified Government Water Pollution Control Division and the Bonner Springs Utilities will repair and restore wastewater systems. Then the following public and private service providers in Table 1 are responsible to repair and restore service.

2.5 Public Notification

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 3 - Public Works and Engineering</i>	
1	Maintain a central personnel roster, contact, and resource lists to support ESF-3 tasks.
2	Identify who is responsible for initial notification of ESF-3 personnel.
3	Develop applicable standard operating procedures, guidelines and/or checklists detailing the actions of their assigned functions to support ESF-3.
4	Train personnel on EOC operation, the Incident Command System (ICS) and the National Incident Management System (NIMS).
	Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
6	Develop, review and maintain ESF-3 Annex.
7	Develop mutual aid and other support agreements with surrounding jurisdictions and the private sector.
8	Identify established pre-disaster contracts, as applicable.
9	Identify responsibilities for liaison roles with State and adjacent county public works officials.
10	Participate in emergency management exercises and training.
Overall Actions Assigned to All Agencies	
<i>Response (During Event) Actions for ESF 3 - Public Works and Engineering</i>	
1	Provide a representative to the County EOC, when requested.
2	Provide field support for emergency responders at the scene.
3	Collect, process, and disseminate information to and from the EOC, utilizing WebEOC.
4	Participate in EOC briefings, incident action plans, situation reports and meetings to support ESF 3.
5	Document all costs and expenses associated with response and recovery activities taking care to clearly segregate disaster related work from daily work.
6	Document actions, activities and decisions.
7	Work with the other members of the EOC team to set priorities and assign resources.
1	Continue field support for emergency responders at the scene.
2	Collect, process, and disseminate information to and from the EOC, utilizing WebEOC.
3	Participate in EOC briefings, incident action plans, situation reports and meetings to support ESF 3.



4	Document all costs and expenses associated with response and recovery activities taking care to clearly segregate disaster related work from daily work.
5	Document actions, activities and decisions.
6	Work with the other members of the EOC team to set priorities and assign resources.
7	Participate in after-action reports and critiques.
8	Coordinate repair and restoration of infrastructure with ESF 14.
9	Return borrowed resources and those obtained through agreement, lease, or rental when those resources are no longer required.
10	Participate in after action meetings and prepare after action reports as requested
1	Recommend changes in planning, zoning, and building codes to prevent or lessen the effect of future disasters.
2	Identify critical facilities and recommend mitigation activities to those facilities.
3	Participate in the hazard identification process and identify and correct vulnerabilities.
4	Participate in mitigation planning meetings.

Coordinating: Unified Government Public Works Department

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

1	Actions assigned to all ESF partners.
2	Work with local contractors to establish and implement procedures to stabilize and/or demolish publicly owned buildings.
3	Ensure mutual aid agreements are in place and up-to-date with public sector agencies having the potential to provide public works and engineering assistance.
4	Establish contact with private contractors that could provide needed personnel and equipment during an emergency.
5	Identify responsibilities for liaison roles with State and adjacent county public works officials.

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

1	Actions assigned to all ESF partners.
2	Request outside assistance from surrounding jurisdictions and the private sector as required.
3	Coordinate the process and protocols for: local landfills, temporary debris storage, reduction sites, safety inspections of structures (public & private), and response to requests for additional sanitation resources.
4	Provide public works and engineering support on a priority basis as determined by the EOC and the Incident Command.
5	Follow Continuity of Operations protocol when overwhelmed or facility is damaged and unavailable.
6	Determine priorities in removing debris from roadways to ensure access for local responders (snow/debris removal, clearance of debris/ice from streams).
7	Repair infrastructure of roads, streets, bridges, & culverts on a priority basis.
8	Work with the other members of the EOC team to set priorities and assign resources.



9	Direct and control the public works and engineering efforts to assist the first responders and support emergency operations.
10	Coordinate with state and adjacent county public works and engineering officials.
11	Coordinate debris management operations including the collection and removal processes.
12	Clear streets/roads to facilitate emergency operations as directed and prioritized by the Incident Command.
13	Remove hazardous materials debris, hazardous materials waste in coordination with ESF 10
14	Identify sandbagging operation procedures and water transfer pump placement, size and fuel procurement strategy.
Recovery (Post Event) Actions for Unified Government Public Works Department	
1	Actions assigned to all ESF partners.
2	Determine priorities in removing debris from roadways to ensure access for local responders (snow/debris removal, clearance of debris/ice from streams).
3	Repair infrastructure of roads, bridges, & culverts on a priority basis.
4	Work with state and adjacent county public works and engineering officials.
5	Coordinate the process and protocols for: local landfills, temporary debris storage, reduction sites, safety inspections of structures (public & private), and response to requests for additional sanitation resources.
6	Coordinate debris management operations including the collection and removal processes.
7	Provide public works and engineering support on a priority basis as determined by the EOC and the Incident Command.
8	Request outside assistance from surrounding jurisdictions and the private sector as required.
9	Remove hazardous materials debris, hazardous materials waste in coordination with ESF 10
10	Follow Continuity of Operations protocol when overwhelmed or facility is damaged and unavailable.
11	Work with local contractors to establish and implement procedures to stabilize and/or demolish publicly owned buildings.
12	Inspect infrastructure of roads, streets, bridges and culverts on a priority basis and provide this information to the Damage Assessment Coordinator at the EOC.
14	Coordinate repair and restoration of infrastructure with ESF 14.
Mitigation Actions for Unified Government Public Works Department	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Primary: Board of Public Utilities

Preparedness (Pre-Event) Actions for Board of Public Utilities

1	Actions assigned to all ESF partners.
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2	Identify protection efforts for the placement, size, and fuel procurement strategy of water transfer pumps.
3	Ensure mutual aid agreements are in place and up-to-date with public sector agencies having the potential to provide assistance.
4	Establish contact with private contractors that could provide needed personnel and equipment during an emergency.
5	Identify responsibilities for liaison roles with State and adjacent county public works officials.
Response (During Event) Actions for Board of Public Utilities	
1	Actions assigned to all ESF partners.
2	Assess electricity and potable water production and distribution infrastructure.
3	Assess local water and temporary water distribution.
4	Provide guidance regarding the safety of utilities at the emergency scene(s).
5	Assess services (gas, electric, & phone)
Recovery (Post Event) Actions for Board of Public Utilities	
1	Actions assigned to all ESF partners.
2	Repair and maintain electricity and potable water production and distribution infrastructure.
3	Repair and restore local water and temporary water distribution until normal operations resume.
4	Provide guidance regarding the safety of utilities at the emergency scene(s).
5	Repair and restore services (gas, electric, & phone)
6	Repair and maintain electricity and potable water production and distribution infrastructure.
7	Request outside assistance from surrounding jurisdictions and the private sector as required.
8	Coordinate repair and restoration of infrastructure with ESF 14.
9	Follow Continuity of Operations protocol when overwhelmed or facility is damaged and unavailable.
10	Coordinate repair and restoration of infrastructure with ESF 14.
Mitigation Actions for Board of Public Utilities	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents



Primary: Bonner Springs Public Works	
<i>Preparedness (Pre-Event) Actions for Bonner Springs Public Works</i>	
1	Actions assigned to all ESF partners.
2	Work with local contractors to establish and implement procedures to stabilize and/or demolish publicly owned buildings.
3	Establish contact with private contractors that could provide needed personnel and equipment during an emergency.
4	Identify protection efforts for the placement, size, and fuel procurement strategy of water transfer pumps.
<i>Response (During Event) Actions for Bonner Springs Public Works</i>	
1	Actions assigned to all ESF partners.
2	Provide emergency public works and engineering services within the municipal city limits. If the event exceeds municipal resources, request support from the County.
3	Provide public works and engineering support on a priority basis as determined by the EOC and the Incident Command.
4	Determine priorities in removing debris from roadways to ensure access for local responders (snow/debris removal, clearance of debris/ice from streams).
5	Inspect infrastructure of roads, streets, bridges and culverts on a priority basis and provide this information to the Damage Assessment Coordinator at the EOC.
6	Work with the other members of the EOC team to set priorities and assign resources.
7	Direct and control the public works and engineering efforts to assist the first responders and support emergency operations.
8	Assess potable water production and distribution infrastructure as well as waste water collection infrastructure.
<i>Recovery (Post Event) Actions for Bonner Springs Public Works</i>	
1	Actions assigned to all ESF partners.
2	Determine priorities in removing debris from roadways to ensure access for local responders (snow/debris removal, clearance of debris/ice from streams).
3	Repair infrastructure of roads, bridges and culverts on a priority basis.
4	Continue to provide public works and engineering support on a priority basis as determined by the EOC and the Incident Command.
5	Work with local contractors to establish and implement procedures to stabilize and/or demolish publicly owned buildings.
6	Repair infrastructure of roads, streets, bridges and culverts on a priority basis.
8	Coordinate repair and restoration of infrastructure with ESF 14.
9	Repair and maintain potable water production and distribution infrastructure as well as waste water collection infrastructure.
<i>Mitigation Actions for Bonner Springs Public Works</i>	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.



Primary: Edwardsville Public Works	
<i>Preparedness (Pre-Event) Actions for Edwardsville Public Works</i>	
1	Actions assigned to all ESF partners.
2	Work with local contractors to establish and implement procedures to stabilize and/or demolish publicly owned buildings.
3	Establish contact with private contractors that could provide needed personnel and equipment during an emergency.
<i>Response (During Event) Actions for Edwardsville Public Works</i>	
1	Actions assigned to all ESF partners.
2	Provide emergency public works and engineering services within the municipal city limits. If the event exceeds municipal resources, request support from the County.
3	Provide public works and engineering support on a priority basis as determined by the EOC and the Incident Command.
4	Determine priorities in removing debris from roadways to ensure access for local responders (snow/debris removal, clearance of debris/ice from streams).
5	Inspect infrastructure of roads, streets, bridges and culverts on a priority basis and provide this information to the Damage Assessment Coordinator at the EOC.
6	Work with the other members of the EOC team to set priorities and assign resources.
7	Direct and control the public works and engineering efforts to assist the first responders and support emergency operations.
<i>Recovery (Post Event) Actions for Edwardsville Public Works</i>	
1	Actions assigned to all ESF partners.
2	Determine priorities in removing debris from roadways to ensure access for local responders (snow/debris removal, clearance of debris/ice from streams).
3	Repair infrastructure of roads, bridges and culverts on a priority basis.
4	Continue to provide public works and engineering support on a priority basis as determined by the EOC and the Incident Command.
5	Work with local contractors to establish and implement procedures to stabilize and/or demolish publicly owned buildings.
6	Repair infrastructure of roads, streets, bridges and culverts on a priority basis.
8	Coordinate repair and restoration of infrastructure with ESF 14.
<i>Mitigation Actions for Edwardsville Public Works</i>	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.



Primary: Fairfax Drainage District	
<i>Preparedness (Pre-Event) Actions for Fairfax Drainage District</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Fairfax Drainage District</i>	
1	Actions assigned to all ESF partners.
2	Identify protection efforts for location and specification of sandbagging operations.
3	Provide technical assistance as related to the drainage district.
<i>Recovery (Post Event) Actions for Fairfax Drainage District</i>	
1	Actions assigned to all ESF partners.
2	Provide technical assistance as related to the drainage district.
<i>Mitigation Actions for Fairfax Drainage District</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Primary: Kaw Valley Drainage District	
<i>Preparedness (Pre-Event) Actions for Kaw Valley Drainage District</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Kaw Valley Drainage District</i>	
1	Actions assigned to all ESF partners.
2	Identify protection efforts for location and specification of sandbagging operations.
3	Provide technical assistance as related to the drainage district.
<i>Recovery (Post Event) Actions for Kaw Valley Drainage District</i>	
1	Actions assigned to all ESF partners.
2	Provide technical assistance as related to the drainage district.
<i>Mitigation Actions for Kaw Valley Drainage District</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Primary: Unified Government Neighborhood Resource Center	
<i>Preparedness (Pre-Event) Actions for Unified Government Neighborhood Resource Center</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Unified Government Neighborhood Resource Center</i>	
1	Actions assigned to all ESF partners.
2	Assist with the inspection of potentially unsafe properties.
<i>Recovery (Post Event) Actions for Unified Government Neighborhood Resource Center</i>	
1	Actions assigned to all ESF partners.
2	Assist with the inspection of potentially unsafe properties.
3	Coordinate with ESF 14.



Mitigation Actions for Unified Government Neighborhood Resource Center	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Primary: Unified Government Neighborhood Resource Center - Building Inspection Division	
Preparedness (Pre-Event) Actions for Unified Government Neighborhood Resource Center - Building Inspection Division	
1	Actions assigned to all ESF partners.
Response (During Event) Actions for Unified Government Neighborhood Resource Center - Building Inspection Division	
1	Actions assigned to all ESF partners.
2	Inspect public buildings and potentially unsafe commercial and residential properties.
3	Determine whether buildings are habitable and usable for their intended purpose.
4	Assist in determining priorities for inspection of critical facilities.
Recovery (Post Event) Actions for Unified Government Neighborhood Resource Center - Building Inspection Division	
1	Actions assigned to all ESF partners.
2	Assist in determining priorities for inspection of critical facilities.
3	Determine whether buildings are habitable and usable for their intended purpose.
4	Inspect public buildings and potentially unsafe commercial and residential properties.
5	Expedite permits to facilitate essential repairs.
Mitigation Actions for Unified Government Neighborhood Resource Center - Building Inspection Division	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents.

Primary: Unified Government Neighborhood Resource Center - Demolition & Abatement Division	
Preparedness (Pre-Event) Actions for Unified Government Neighborhood Resource Center - Demolition & Abatement Division	
1	Actions assigned to all ESF partners.
Response (During Event) Actions for Unified Government Neighborhood Resource Center - Demolition & Abatement Division	
1	Actions assigned to all ESF partners.
Recovery (Post Event) Actions for Unified Government Neighborhood Resource Center - Demolition & Abatement Division	
1	Actions assigned to all ESF partners.



2	Coordinate the actions to condemn and demolish structures that present a safety hazard to the public.
Mitigation Actions for Unified Government Neighborhood Resource Center - Demolition & Abatement Division	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Primary: Unified Government Public Works - Buildings & Logistics Division	
Preparedness (Pre-Event) Actions for Unified Government Public Works - Buildings & Logistics Division	
1	Actions assigned to all ESF partners.
Response (During Event) Actions for Unified Government Public Works - Buildings & Logistics Division	
1	Actions assigned to all ESF partners.
2	Repair UG owned and operated buildings on a priority basis.
Recovery (Post Event) Actions for Unified Government Public Works - Buildings & Logistics Division	
1	Actions assigned to all ESF partners.
2	Repair UG owned and operated buildings on a priority basis.
Mitigation Actions for Unified Government Public Works - Buildings & Logistics Division	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Primary: Unified Government Public Works - Fleet Division	
Preparedness (Pre-Event) Actions for Unified Government Public Works - Fleet Division	
1	Actions assigned to all ESF partners.
2	Identify and train personnel who could be assigned to activities related to this ESF.
Response (During Event) Actions for Unified Government Public Works - Fleet Division	
1	Actions assigned to all ESF partners.
2	Provide personnel and equipment, including vehicles, for emergency operations.
Recovery (Post Event) Actions for Unified Government Public Works - Fleet Division	
1	Actions assigned to all ESF partners.
2	Assist with damage assessments or other recovery activities.
Mitigation Actions for Unified Government Public Works - Fleet Division	
1	Actions assigned to all ESF partners.



2	Ensure appropriate protective measures are implemented to protect critical infrastructure.
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Primary: Unified Government Public Works - Streets Division	
<i>Preparedness (Pre-Event) Actions for Unified Government Public Works - Streets Division</i>	
1	Actions assigned to all ESF partners.
2	Identify and train personnel who could be assigned to activities related to this ESF.
<i>Response (During Event) Actions for Unified Government Public Works - Streets Division</i>	
1	Actions assigned to all ESF partners.
2	Provide personnel and equipment, including vehicles, for emergency operations.
<i>Recovery (Post Event) Actions for Unified Government Public Works - Streets Division</i>	
1	Actions assigned to all ESF partners.
2	Assist with damage assessments or other recovery activities.
<i>Mitigation Actions for Unified Government Public Works - Streets Division</i>	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Primary: Unified Government Public Works - Water Pollution Control Division	
<i>Preparedness (Pre-Event) Actions for Unified Government Public Works - Water Pollution Control Division</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Unified Government Public Works - Water Pollution Control Division</i>	
1	Actions assigned to all ESF partners.
2	Repair and restore wastewater systems and temporary wastewater collection system until normal operations resume.
3	Provide available resources to support public works and engineering operations.
<i>Recovery (Post Event) Actions for Unified Government Public Works - Water Pollution Control Division</i>	
1	Actions assigned to all ESF partners.
2	Provide available resources to support public works and engineering operations.
3	Repair and restore wastewater systems and temporary wastewater collection system until normal operations resume.
<i>Mitigation Actions for Unified Government Public Works - Water Pollution Control Division</i>	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.



Primary: Unified Government Urban Planning & Land Use	
<i>Preparedness (Pre-Event) Actions for Unified Government Urban Planning & Land Use</i>	
1	Actions assigned to all ESF partners.
2	Identify protection efforts for areas inside the 100-year floodplain including critical infrastructure protection.
<i>Response (During Event) Actions for Unified Government Urban Planning & Land Use</i>	
1	Actions assigned to all ESF partners.
2	Identify protection efforts for areas inside the 100-year floodplain including critical infrastructure protection.
<i>Recovery (Post Event) Actions for Unified Government Urban Planning & Land Use</i>	
1	Actions assigned to all ESF partners.
2	Identify protection efforts for areas inside the 100-year floodplain including critical infrastructure protection.
<i>Mitigation Actions for Unified Government Urban Planning & Land Use</i>	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Primary: Wyandotte County Emergency Management	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned to all ESF partners.
2	Coordinate the review and updates of the ESF 3 Annex.
3	Provide EOC and WebEOC training.
<i>Response (During Event) Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned to all ESF partners.
2	Provide initial notification for ESF 3
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 to all ESF partners.
2	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.
3	Coordinate with ESF 14.
<i>Mitigation Actions for Wyandotte County Emergency Management</i>	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.



Primary: Wyandotte County Public Health Department	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned to all ESF partners.
2	Work with the ESF 3 Coordinator to ensure air quality near debris disposal operations is properly monitored.
3	Work with the Environmental Protection Agency to augment local air quality monitoring resources.
<i>Recovery (Post Event) Actions for Wyandotte County Public Health Department</i>	
1	Actions assigned to all ESF partners.
2	Work with the ESF 3 Coordinator to ensure air quality near debris disposal operations is properly monitored.
3	Work with the Environmental Protection Agency to augment local air quality monitoring resources.
<i>Mitigation Actions for Wyandotte County Public Health Department</i>	
1	ns assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Support: Bonner Springs Fire and EMS Department	
<i>Preparedness (Pre-Event) Actions for Bonner Springs Fire and EMS Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Bonner Springs Fire and EMS Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
<i>Recovery (Post Event) Actions for Bonner Springs Fire and EMS Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on scene safety issues.
<i>Mitigation Actions for Bonner Springs Fire and EMS Department</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Support: Bonner Springs Police Department	
<i>Preparedness (Pre-Event) Actions for Bonner Springs Police Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Bonner Springs Police Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.



<i>Recovery (Post Event) Actions for Bonner Springs Police Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Mitigation Actions for Bonner Springs Police Department</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Support: Edwardsville Fire Department	
<i>Preparedness (Pre-Event) Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
<i>Recovery (Post Event) Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on scene safety issues.
<i>Mitigation Actions for Edwardsville Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Support: Edwardsville Police Department	
<i>Preparedness (Pre-Event) Actions for Edwardsville Police Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Edwardsville Police Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Recovery (Post Event) Actions for Edwardsville Police Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Mitigation Actions for Edwardsville Police Department</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents.



Support: Kansas City Kansas Fire Department	
<i>Preparedness (Pre-Event) Actions for Kansas City Kansas Fire Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Kansas City Kansas Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
<i>Recovery (Post Event) Actions for Kansas City Kansas Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on scene safety issues.
<i>Mitigation Actions for Kansas City Kansas Fire Department</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Support: Kansas City Kansas Police Department	
<i>Preparedness (Pre-Event) Actions for Kansas City Kansas Police Department</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Kansas City Kansas Police Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Recovery (Post Event) Actions for Kansas City Kansas Police Department</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Mitigation Actions for Kansas City Kansas Police Department</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents

Support: Kansas City Metro Chapter of the American Public Works Association	
<i>Preparedness (Pre-Event) Actions for KCMC of the APWA</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for KCMC of the APWA</i>	
1	Actions assigned to all ESF partners.
<i>Recovery (Post Event) Actions for KCMC of the APWA</i>	
1	Actions assigned to all ESF partners.
<i>Mitigation Actions for KCMC of the APWA</i>	
1	Actions assigned to all ESF partners.



Support: Kansas Damage Assessment Team	
<i>Preparedness (Pre-Event) Actions for Kansas Damage Assessment Team</i>	
1	Actions assigned all ESF partners.
2	Develop procedures or protocol to support the evaluation of damage to infrastructure in the threatened or impacted area and, as appropriate, task personnel for response and recovery work.
<i>Response (During Event) Actions of Kansas Damage Assessment Team</i>	
1	Actions assigned all ESF partners.
2	Evaluate possible and actual damages to infrastructure in the threatened or impacted areas.
3	Provide an assessment and prioritize damaged structures for demolition or stabilization due to immediate hazards or safety risks to public health.
<i>Recovery (Post Event) Actions for Kansas Damage Assessment Team</i>	
1	Actions assigned all ESF partners.
2	Evaluate possible and actual damages to infrastructure in the threatened or impacted areas.
3	Provide an assessment and prioritize damaged structures for demolition or stabilization due to immediate hazards or safety risks to public health.
<i>Mitigation Actions for Kansas Damage Assessment Team</i>	
1	Actions assigned all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Support: Kansas Department of Agriculture: Division of Water Resources	
<i>Preparedness (Pre-Event) Actions for Kansas Department of Agriculture: Division of Water Resources</i>	
1	Actions assigned all ESF partners.
2	Assist dam owners with the preparation and testing of Emergency Action Plans.
3	Conduct an annual conference to provide information and training regarding water structures.
4	Maintain a 24/7 emergency notification phone number to report dam and water emergencies.
5	Participate in federal, local, and state exercises.
6	Review emergency plans provided by dam owners.
<i>Response (During Event) Actions for Kansas Department of Agriculture: Division of Water Resources</i>	
1	Actions assigned all ESF partners.
2	Evaluate the condition of dams, levees, and streams in the affected area and alert local or state authorities if evacuations, road closures, reinforcement or repair of structures, or other emergency responses are necessary.



3	Evaluate condition of water resources in the affected area and alert local or state authorities in the event that water shortages or other problems are imminent. Provide emergency authorization for water use not covered by existing water appropriation permits.
4	Provide assistance to local government on water structure safety and engineering.
5	Provide technical assistance and resources with respect to flooding, water management, and impact assessments on infrastructure.
6	Provide technical assistance and resources to communities related to response and recovery in identified special flood hazard areas.
<i>Recovery (Post Event) Actions for Kansas Department of Agriculture: Division of Water Resources</i>	
1	Actions assigned all ESF partners.
2	Evaluate the condition of dams, levees, and streams in the affected area and alert local or state authorities if evacuations, road closures, reinforcement or repair of structures, or other emergency responses are necessary.
3	Evaluate condition of water resources in the affected area and alert local or state authorities in the event that water shortages or other problems are imminent. Provide emergency authorization for water use not covered by existing water appropriation permits.
4	Provide assistance to local government on water structure safety and engineering.
5	Provide technical assistance and resources with respect to flooding, water management, and impact assessments on infrastructure.
6	Provide technical assistance and resources to communities related to response and recovery in identified special flood hazard areas.
<i>Mitigation Actions for Kansas Department of Agriculture: Division of Water Resources</i>	
1	Actions assigned all ESF partners.
2	Ensure all DWR program managers maintain and update the DWR portion of the KDA Continuity of Operations Plan.
3	Assign an individual to represent KDA on the Kansas Hazard Mitigation Team.
4	Train and assist local flood insurance program managers regarding the NFIP.

Support: Kansas Department of Health and Environment: Division of Environment

Preparedness (Pre-Event) Actions Kansas Department of Health and Environment: Division of Environment

1	Actions assigned all ESF partners.
2	Retain data related to currently permitted debris storage, processing, and disposal areas.
3	Maintain a process to authorize emergency permit modifications and disposal areas in times of disaster.



4	Develop and disseminate guidelines related to debris segregation and management and the demolition of damaged structures to ensure proper and safe handling and disposal, including but not limited to structures or debris that may contain asbestos or other hazardous materials.
5	Maintain data related to current permitted public water supplies and wastewater treatment facilities.
6	Ensure community water systems maintain emergency response plans.
Response (During Event) Actions for Kansas Department of Health and Environment: Division of Environment	
1	Actions assigned all ESF partners.
2	Identify currently permitted debris storage, processing, and disposal areas and authorize emergency areas and permit modifications as needed to address specific incident needs.
3	Provide assistance in developing and initiating emergency collection, sorting, and disposal routes and sites for debris cleanup on public and private sites.
4	Issue permits or other approvals as necessary to authorize such activities.
5	Identify public water supplies that may have been impacted by a disaster.
6	Contact the operators that may be potentially affected.
7	Issue “Boil Water Orders” for contaminated or compromised systems and stream advisories for contaminated streams.
8	Provide resources, assessments, data, technical assistance, and other appropriate support, as required.
Kansas Department of Health and Environment: Division of Environment	
1	Actions assigned all ESF partners.
2	Coordinate with county emergency management to assess potential damage, loss in functionality of essential facilities, and volume of debris in order to scale mission requirements and identify resource shortfalls.
3	Assist in the coordination of debris disposal.
4	Coordinate with the State Coordinating Officer, other state agencies and local emergency management organizations to establish repair priorities for damaged public works infrastructure.
Mitigation Actions for Kansas Department of Health and Environment: Division of Environment	
1	Actions assigned all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Support: Kansas Department of Labor	
Preparedness (Pre-Event) Actions for Kansas Department of Labor	
1	Actions assigned all ESF partners.
2	Attends meetings, training and/or exercises as a state ESF 3 support agency.
Response (During Event) Actions for Kansas Department of Labor	
1	Actions assigned all ESF partners.



2	Conduct emergency safety surveys, sampling, testing, training, and monitoring of the public works, engineering personnel, and crews in coordination with KDHE to monitor the safety and health of such persons (e.g. boiler safety inspections, construction safety oversight, construction access zones, etc.).
3	Provide and coordinate the reference of applicable OSHA standard during emergency response.
4	KDOL health consultants may provide air sampling for public work employees for such airborne contaminants as particulates (dust), solvent vapors, welding fumes, etc.
Recovery (Post Event) Actions for Kansas Department of Labor	
1	Actions assigned all ESF partners.
2	KDOL boiler safety inspectors will provide expertise regarding the safe use of affected boilers and pressure vessels in the emergency area by referencing to the Kansas Boiler Safety Regulations.
3	KDOL or Division of Industrial Safety and Health will provide safety and health consultation personnel to assist with the demolition safety and construction safety projects related to emergency situations, per K.S.A. 44- 636.
Mitigation Actions for Kansas Department of Labor	
1	Actions assigned all ESF partners.
2	Attend Kansas Hazard Mitigation Team meetings.

Support: Kansas Department of Transportation	
Preparedness (Pre-Event) Actions for Department of Transportation	
1	Actions assigned all ESF partners.
2	Attends meetings, training and/or exercises as a state ESF 3 support agency.
Response (During Event) Actions for Department of Transportation	
1	Actions assigned all ESF partners.
2	Emergency cleanup of debris from the state highway system and connecting roads and intersections to allow passage of emergency personnel and equipment.
3	Prioritize removal of snow from the state highway system and connecting roads and intersections to allow passage of emergency personnel and equipment.
4	Coordinate with ESF 1 to provide and coordinate resources for emergency closure and repair of damaged segments of the state highway system and connecting roads and intersections, subject to existing agreements.
5	Coordinate with ESF 1 to provide technical assistance and resources to evaluate impacts on transportation infrastructure when KDOT resources are available.
6	Provide public works and engineering resource support for the ESF 3 missions, subject to the availability of KDOT resources.
Recovery (Post Event) Actions for Department of Transportation	
1	Actions assigned all ESF partners.
2	Provide assistance identifying emergency disposal routes for debris cleanup.
3	Prioritize and begin clearing transportation routes on the state highway system.
4	Prioritize and start the emergency repair or reconstruction of the state highway system.
5	Remove debris or snow from the state highway system.



Mitigation Actions for Department of Transportation	
1	Actions assigned all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Support: Kansas Division of Emergency Management

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

1	Coordinate the collection of, and provide a database for, cataloging current inventories of public works facilities, landfills, equipment, special capabilities, and personnel throughout the state.
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Response (During Event) Actions for Kansas Division of Emergency Management

1	Coordinate with local emergency managers to evaluate possible and actual damages to infrastructure in the threatened and impacted areas.
2	Obtain updated damage reports to infrastructure and the emergency repair or restoration plans.
3	Manage the acquisition of public works and engineering resources of intrastate or interstate mutual-aid, compact agreements, and requests to FEMA

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

1	Coordinate with county emergency management to assess potential damage, loss in functionality of essential facilities, and volume of debris in order to scale mission requirements and identify resource shortfalls.
2	Assist in the coordination of debris disposal.
3	Coordinate with the State Coordinating Officer, other state agencies and local emergency management organizations to establish repair priorities for damaged public works infrastructure.

Mitigation Actions for Kansas Division of Emergency Management

1	Ensure appropriate protective measures are implemented to protect critical infrastructure.
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Support: Kansas Municipal Utilities

Preparedness (Pre-Event) Actions for Kansas Municipal Utilities

1	Actions assigned all ESF partners.
2	Advertise and promote the Kansas Mutual Aid Program (KS-MAP) for utilities to municipal public works facilities and utilities.
3	Assist in promoting municipal public works facilities and utilities to actively participate in local emergency management planning, training, and exercises regarding ESF 3.

Response (During Event) Actions for Kansas Municipal Utilities

1	Actions assigned all ESF partners.
2	Provide technical assistance and coordination of resources with respect to impact assessments to critical public works facilities and utilities.
3	Evaluate possible and actual damages to applicable infrastructure in threatened and impacted areas.



4	Coordinate mutual aid assistance pursuant to KS-MAP capabilities.
Recovery (Post Event) Actions for Kansas Municipal Utilities	
1	Actions assigned all ESF partners.
2	Assist with the prioritization in the repair and restoration of damaged public systems.
3	Coordinate with ESF 5 to assess potential damage and loss of functionality to essential facilities.
Mitigation Actions for Kansas Municipal Utilities	
1	Actions assigned all ESF partners.
2	Provide a representative to the Kansas Hazard Mitigation Team.

Support: Kansas National Guard

Preparedness (Pre-Event) Actions for Kansas National Guard	
1	Actions assigned all ESF partners.
2	Attends meetings, training and/or exercises as a state ESF 3 support agency.
Response (During Event) Actions for Kansas National Guard	
1	Actions assigned all ESF partners.
2	May be available to assist with emergency cleanup of debris to allow passage of emergency personnel and equipment.
3	Provide technical assistance or resources with respect to flooding, water management, structural integrity assessments, and impact assessments of infrastructure.
4	Coordinate assistance in monitoring and stabilization of damaged structures and demolition of structures designated as immediate hazards to public health and safety.
5	Provide and coordinate resources to ensure lines of communication and supply routes degraded by weather and heavy traffic are sustained during the response effort.
Recovery (Post Event) Actions for Kansas National Guard	
1	Actions assigned all ESF partners.
2	Provide assistance in developing and initiating emergency collection, removal and sorting for debris cleanup from public and private property.
3	Assist in the demolition or stabilization of damaged public structures and facilities, which pose an immediate hazard or risk to the public health.
Mitigation Actions for Kansas National Guard	
1	Actions assigned all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.

Support: Kansas Water Office

Preparedness (Pre-Event) Actions for Kansas Water Office	
1	Actions assigned all ESF partners.
2	Provide for water planning, conservation, assurance, marketing, modification, and state or federal lake level management.



3	Responsible for the publication of the State Water Plan which is designed to coordinate the management, conservation, and development of the state's water resources.
Response (During Event) Actions for Kansas Water Office	
1	Actions assigned all ESF partners.
2	Coordinate applications for surplus water supply contracts from state-owned water supply storage in U.S. Army Corps of Engineers (USACE) reservoirs.
Recovery (Post Event) Actions for Kansas Water Office	
1	Actions assigned all ESF partners.
2	Coordinate applications for surplus water supply contracts from state-owned water supply storage in U.S. Army Corps of Engineers (USACE) reservoirs
Mitigation Actions for Kansas Water Office	
1	Actions assigned all ESF partners.
2	Prepare and distribute monthly drought report.

Support: The Heavy Constructors Association	
Preparedness (Pre-Event) Actions for The Heavy Constructors Association	
1	Actions assigned to all ESF partners.
2	Maintain up to date information in the Emergency Resources Catalog.
Response (During Event) Actions for The Heavy Constructors Association	
1	Actions assigned to all ESF partners.
Recovery (Post Event) Actions for The Heavy Constructors Association	
1	Actions assigned to all ESF partners.
Mitigation Actions for The Heavy Constructors Association	
1	Actions assigned to all ESF partners.

Support: Unified Government Parks and Recreation	
Preparedness (Pre-Event) Actions for Unified Government Parks and Recreation	
1	Actions assigned to all ESF partners.
2	Identify and train personnel who could be assigned to activities related to this ESF.
Response (During Event) Actions for Unified Government Parks and Recreation	
1	Actions assigned to all ESF partners.
2	Provide personnel and equipment, including vehicles, for emergency operations.
Recovery (Post Event) Actions for Unified Government Parks and Recreation	
1	Actions assigned to all ESF partners.
2	Assist with damage assessments or other recovery activities.
Mitigation Actions for Unified Government Parks and Recreation	
1	Actions assigned to all ESF partners.
2	Ensure appropriate protective measures are implemented to protect critical infrastructure.



Support: Wyandotte County Public Safety Communications Center	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Public Safety Communications Center</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Wyandotte County Public Safety Communications Center</i>	
1	Actions assigned to all ESF partners.
2	Provide communications support.
<i>Recovery (Post Event) Actions for Wyandotte County Public Safety Communications Center</i>	
1	Actions assigned to all ESF partners.
2	Provide communications support.
<i>Mitigation Actions for Wyandotte County Public Safety Communications Center</i>	
1	Actions assigned to all ESF partners.

Support: Wyandotte County Sheriff's Office	
<i>Preparedness (Pre-Event) Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned to all ESF partners.
<i>Response (During Event) Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on-scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Recovery (Post Event) Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned to all ESF partners.
2	Provide guidance regarding on scene safety issues.
3	Provide security for critical infrastructure.
4	Provide personnel and resources to assist with traffic control.
<i>Mitigation Actions for Wyandotte County Sheriff's Office</i>	
1	Actions assigned to all ESF partners.
2	Identify and implement mitigation activities to prevent or lessen the impact of future incidents



4 REFERENCES/ADDENDUMS

The following reference documents are available from Wyandotte County Emergency Management. These documents have been hyperlinked where possible:

- [MARC Regional Coordination Guide for ESF 3](#),
- [Wyandotte County Debris Management Plan and](#)
- [Region L Multi-Jurisdictional Hazard Mitigation Plan](#)

Resource /Contact Lists

In general, detailed contact lists and inventories will not be attached to ESF annexes since this type of information changes constantly. Instead, information will be provided by each department or individual that maintains each type of contact list or inventory.

Contacts:

Contact information, including home and cellular telephone numbers for employees/responders are maintained in two ways in Wyandotte County. Information for all employees is maintained by the agency for which they work. Information for police and fire responders is also maintained by the Public Safety Answering Point so that when emergencies arise, calls/pages can go out quickly. A chart is attached to the EOP that provides a telephone number for the contact who maintains the information.

Resources:

If additional resources are needed, beyond what is available through United Government resources or through normal mutual aid channels, a request may be made through the Wyandotte County EOC.

The Wyandotte County Emergency Management Department utilizes a resource management, credentialing and accountability system that can tag, track and report on personnel and assets during incidents and pre-planned events. It is most efficient and effective to credential personnel pre-incident.

Type of Resource List	Department Maintained By	Title	Phone Number
Personnel credentialing	Wyandotte County Emergency Management	EM Staff	913-573-6300
Public works & engineering suppliers	UG Public Works	County Engineer	913-573-5400
Public works & engineering service/contracts	UG Public Works	County Engineer	913-573-5400
Public works equipment and equipment operators	UG Public Works	County Engineer	913-573-5400
Procedures for notifying certain staff, facilities and departments for emergencies	UG Emergency Management	EM Staff	913-573-6300



The following documents are addendums to this ESF:

- Map of Wyandotte County Drainage Districts (Addendum 1)
- Map of Debris Management Sites (Addendum 2)
- Potential Trash Collection and Temporary Storage Sites (Addendum 3)
- Damage Assessment Survey Guidelines (Addendum 4)
- Rapid Disaster Assessment Survey Form (Addendum 5)
- Detailed Disaster Assessment Form (Addendum 6)
- Map of Debris Management Sites (Addendum 7)
- Unified Government Equipment List (Addendum 8)

The following documents are appendices to this ESF:

- Debris Management Plan (Appendix 1)