

**ESF 1 - Transportation**

**Purpose**

Emergency Support Function (ESF) 1 - Transportation addresses both emergency transportation assistance and the maintenance of transportation routes. Specifically, it discusses:

- Movement of people and resources
- Restoration of transportation infrastructure
- Coordination of resource movement
- Traffic restrictions and transportation safety
- Mutual aid and private sector transportation resources

This ESF provides information on all possible aspects of transportation within this county. Encompassed in this ESF is information on standard operating procedures for emergency routes, movement of responders, victims and supplies associated with response and recover efforts following a major disaster, egress and ingress information.

Also included is information on major surface transportation routes as well as transport of services critical to the welfare of the citizens of Sumner County.

**Scope**

This ESF Annex is designed to provide a flexible organizational structure capable of meeting the varied requirements of many emergency scenarios with the potential to require activation of the Sumner County Emergency Operations Center (SuCoEOC) and implementation of the Sumner County Emergency Operations Plan (SuCoEOP).

ESF-1 is a functional annex to the CEOP and to the extent possible, information contained in other sections of the CEOP will not be repeated in this document.

**Policies**

ESF-1 applies to all agencies and organizations with assigned emergency responsibilities in the SuCoEOP.

Transportation of individuals will be coordinated with the appropriate agency responsible for their welfare, including one or more of the following:

- Future's Unlimited
- Sumner Regional Medical Center
- Sumner County Hospital District #1
- Sumner County Department on Aging
- Sumner County Detention Center
- Sumner County Road & Bridge Department
- Kansas Department of Transportation

- Kansas Turnpike Authority
- USD # 359 Argonia
- USD # 357 Belle Plaine
- USD # 360 Caldwell
- USD # 356 Conway Springs
- USD # 263 Mulvane
- USD # 358 Oxford
- USD # 509 South Haven
- USD # 353 Wellington
- Argonia Public Works
- Belle Plaine Public Works
- Caldwell Public Works
- Conway Springs Public Works
- Mulvane Public Works
- Oxford Public Works
- South Haven Public Works
- Wellington Public Works
- Argonia EMS
- Belle Plaine EMS
- Caldwell EMS
- Conway Springs EMS
- Mulvane EMS
- Oxford First Responders
- Wellington Fire/EMS
- Phoenix House (Caldwell)
- Spring View Manor (Conway Springs)
- Riverview Manor (Oxford)
- Sterling House (Wellington)
- Beverly Health Care (Wellington)
- Glenwood House (Wellington)
- Slate Creek Nursing & Rehabilitation Center (Wellington)

### Concept of Operations

#### **General**

The Sumner County Road & Bridge Department is the primary agency for providing ESF-1 technical assistance, engineering, and construction management resources and support during response activities.

Close coordination will be maintained between local, state and federal officials to determine potential needs for support and the most expeditious means of acquiring that support. Due to the vast amount of expertise, standard operating procedures and variety of entities with responsibilities relating to transportation within Sumner County, various incident management systems will be used for collecting, processing, and disseminating information. During an incident that involves a major disaster or emergency, all of this information will be collected and processed through the Sumner County EOC for dissemination to the public and to state and federal officials.

In general, evacuation criteria will take into account variables such as demographics of the region, immediacy, seriousness and expected duration of the threat; vulnerable populations at risk; and adequacy/availability of evacuation routes.

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- Natural Hazards: Additional criteria to be considered with natural hazards may include floodplain data, forecasts for ravine and/or flash flooding, rangeland fire danger indices, and other hazard specific warnings or advisories promulgated by agencies such as the National Weather Service, U.S. Geological Survey, etc.
- Technological Hazards: Additional criteria to be considered in technological hazard situations may include the hazard classification of dams; or the quantity, toxicity, concentration, flammability and/or explosiveness, projected path, proximity to other hazards, & time-distance-shielding factors for hazardous chemicals.

In all situations other than those involving immediate life safety concerns, decisions on whether and/or when to evacuate will always be made after consulting with the appropriate city/county departments or agencies, and will be coordinated with all the jurisdictions affected.

The decision to shelter in-place takes into account many of the same variables as evacuations. Shelter in-place is often the more practical option when the danger is immediate or when the threat will be less serious or relatively short term in nature.

- Natural Hazards: Hazard specific warnings or advisories issued by the National Weather Service or local emergency management agencies and broadcast to the public via NOAA weather radio, local radio, television and cable TV networks.
- Technological Hazards: Additional criteria to be considered in technological hazards may include quantity, toxicity, concentration, flammability or explosiveness, projected path, proximity to other hazards, & time - distance - shielding factors.

When the danger has passed, the public will be informed through news announcements over NOAA weather radio, local radio, television and cable TV networks.

Most businesses, schools, hospitals, nursing homes, etc., have developed internal plans for providing expedient shelter within their facilities. While the county does not have any designated shelters for protection from natural or technological hazards, it does coordinate the activation of shelters for the purpose of providing mass care & shelter for persons displaced from their homes. *(For more information, see ESF-6 Mass Care, Feeding and Sheltering)*

When the emergency/disaster situation has stabilized and it is again safe to return to a previously evacuated area, the authorization to allow reentry will be given by the director of the county or city emergency operations center (EOC), the IC, or as otherwise directed.

There are numerous transportation routes throughout the county that may become critical during emergency situations. Although private automobiles are the preferred method of evacuation, there will be individuals and groups who require assistance in relocating from an evacuation area.

Schools, hospitals, nursing homes & daycare centers are responsible for ensuring the overall safety & well-being of their students, patients, residents, staff & visitors to their facilities. To that end, emergency plans should be developed taking into account the hazards to which those facilities might reasonably be exposed. Such hazards include, but are not limited to, natural & technological disasters, fire/explosion, physical plant and/or utility failure, security threats and vehicular accidents. These "vulnerable populations" are encouraged to be pro-active in developing & implementing their plans.

Because of its critical nature, the assessment of damage and if necessary the restoration and protection of transportation infrastructure and resources will be a priority during emergency operations.

### ***Pet Evacuees***

For large scale events, Sumner County will rely on local and state chapters of the Veterinary Medical Association and the Humane Society to help coordinate pet shelter activities, and on the County Extension Office and other farm related agencies or organizations for issues regarding livestock. *(More information, can be found in ESF-11 Agriculture and Natural Resources)*

Families are encouraged to prepare all of their family members for disaster situations, including their pets and livestock. Information on these efforts is available through the media, NOAA radio and public education programs sponsored by the Sumner County Emergency Management Agency and American Red Cross. Local veterinarians assist in educating pet owners of the need to prepare all family members by distributing brochures and fliers on disaster preparedness for pets. An important part of this preparedness is to have on hand a pet carrier to transport pets in the event of an evacuation.

First responders in Sumner County are not required to evacuate pets if the pet is not in a pet carrier. Exotic animals, such as snakes, spiders, lizards, etc. will not be evacuated with human evacuees. Emergency first responder's primary job is the rescue of affected persons in danger and the safety of themselves. Decisions may have to be made that would require putting down critically injured animals or abandoning animals that may create a danger to responders or victims.

Pet owners should be aware that public shelters will not allow pets and that temporary animal shelters are restricted in the amount of time that an animal can be left before being considered abandoned. State regulations state that an animal is considered abandoned after 10 days at which time the animal may be put up for adoption or euthanized.

### **Organization**

The Sumner County Emergency Operations Center (EOC) will serve as the central location for interagency coordination and executive decision making, including all activities associated with ESF-1.

Per agreement with the Sumner County School District Superintendents and Future's Unlimited, they will assign representatives from their respective transportation departments closest to the affected area that will be responsible for coordinating the resources required for the movement of people. Initial contact to these agencies will come through the Sumner County Emergency Management Agency. Maintenance of transportation routes and coordinating the use of the equipment to move resources and supplies will be the responsibility of the Sumner County Road & Bridge Department.

***(The ESF-1 team members are critical members of the EOC Team and will work within the EOC structure as described in ESF-5 Emergency Management)***

### **Notifications**

The Sumner County Emergency Management Director will notify the ESF-1 Coordinator of EOC activations and request that representative's report to the EOC to coordinate ESF-1 activities. This is typically accomplished by radio broadcast, digital pager or telephone contact.

As additional EOC staffing needs become apparent, other support and partnering agency personnel may be asked to report to the EOC to assist with transportation activities. Depending on the nature and location of the emergency, state and federal highway officials may also become critical members of the ESF-1 team.

### **Actions**

#### **Preparedness**

- Maintain awareness of the transportation related components of the SuCoEOP.
- Develop mutual aid and other support agreements with surrounding jurisdictions and the private sector.
- Ensure personnel are trained in EOC operations, the Incident Command System (ICS) and the National Incident Management System (NIMS).
- Develop plans to use available transportation systems to manage the immediate transport of critical supplies.
- Develop plans to provide resources to assist with evacuations or other movements of people.
- Participate in training, drills and other activities to improve interagency communications.
- Review departmental Standard Operating Procedures (SOPs) and maintain personnel call up lists.
- Participate in emergency management training and exercises.

#### **Response**

- Ensure damage assessments are performed on infrastructure and transportation systems, facilities and equipment.
- Coordinate with other response agencies regarding the operational capabilities of the transportation system.
- Assign transportation resources to move materials, personnel and supplies as requested by first responders.
- Assist in making decisions regarding closures, restrictions, and priority repairs to transportation routes.
- Assist in initiating traffic management operations and control strategies.
- Provide field support for emergency responders at the scene integrated through the Incident Command System (ICS).

#### **Recovery**

- Continue to coordinate transportation of equipment, supplies and people
- Continue to perform tasks necessary to expedite restoration and recovery operations.
- Scale back assignments and personnel requirements to normal.
- Return borrowed resources and those obtained through agreement, lease, or rental when those resources are no longer required.
- Evaluate response and make necessary changes in this ESF Annex to correct shortfalls and improve future response activities.
- Participate in after action meetings and prepare after action reports as requested.

#### **Prevention**

- Work with other involved agencies to identify and correct potential shortfalls in the ability to use emergency access and egress routes and available transportation resources.
- Coordinate with other agencies on the development of evacuation plans, particularly for pre-identified hazard areas.

## Direction and Control

All large-scale evacuation and transportation activities will be coordinated through the Sumner County Emergency Operations Center that will serve as the source of all direction and control.

## ***Hazardous Materials Incidents***

- When evacuation of an area takes place, the Sumner County Emergency Management Agency will be alerted so the necessary services can be activated and coordinated. The Sumner County Emergency Management Director will notify Kansas Division of Emergency Management of the event (KDEM). Due to the specialized nature of hazardous materials response, a specific ESF, **Hazardous Materials** has been developed as part of this County EOP.

*(For more information, see ESF-10 Hazardous Materials Response)*

## Special Populations

- **Hospitals**

The two hospitals in Sumner County rely on the MERGe System in cooperation with various EMS services around Sumner County to assist in the transportation of patients to the hospitals during a mass influx of patients. Wellington Fire/EMS is part of the Medical Emergency Response Group (MERGe) that covers the south central and south east regions for ambulance resources. Upon a request from either the EMS Director or Sumner County Emergency Management, the MERGe duty officer makes contact with the person making the request for assistance for details. This system can be for any disaster or anticipated disaster whereby participating partners can be put on stand-by. MERGe members have no obligation to respond.

Other potential resources for transport of patients include Eagle Med, Lifewatch, Future's Unlimited Transportation vans, school buses from around Sumner County.

- **Disabled**

A variety of methods for transportation are available by the various agencies responsible for their care. However, large scale transportation would be difficult with few resources to cover a county of this size. Among the potential transportation resources are Future's Unlimited Transportation vans, school buses, private vehicles and charter vehicles. The number of vehicles needed for those with severe physical disabilities are extremely limited and would require the assistance of outside agencies and/or businesses.

- **Schools**

All school districts in Sumner County have access to transportation and have transportation plans in place.

- **Jails**

The Sumner County Detention/Jail Center (located on the north side of Wellington) has limited transportation capabilities and would require assistance from either the School Districts or private vendors to transport its population members and staff to appropriate receiving facilities.

## Responsibilities

### All tasked agencies will:

- Develop applicable SOPs, guidelines and/or checklists detailing the accomplishment of their assigned functions.
- When requested, deploy a representative to the Sumner County EOC to assist with transportation activities
- Provide ongoing status reports.
- Maintain updated resource inventories of supplies, equipment, and personnel resources, including possible sources of augmentation or replacement.
- Document all costs and expenses associated with response and recovery activities taking care to clearly separate disaster related work from daily work in the event that state and federal reimbursement becomes available.
- Maintain up-to-date rosters for notifying personnel and 24-hour staffing capabilities, and provide this information to the Sumner County Emergency Management Agency.
- Perform other emergency responsibilities as assigned

The ESF Coordinator will assign a representative to support EOC operations and coordinate ESF-1 activities. This representative will:

- Identify and maintain critical transportation routes.
- Work with other agencies to designate transportation bases, staging area, refueling and repair facilities.
- Coordinate the use of additional transportation resources.

Each agency with responsibilities in this ESF (whether government or non-government) will provide assistance in moving personnel and equipment to the incident scene per their standard operating procedures.

Businesses and agencies with responsibilities for special needs populations are responsible for acquiring and/or contracting resources to meet transportation needs for these citizens.

Sumner County Emergency Management has a written agreement with the Future's Unlimited and the Sumner County Schools to utilize their general transportation vans & buses for the transport of citizens for either evacuation or delivering citizens to disaster assistance centers.

*(Additional transportation needs such as fuel and other equipment is covered in ESF-7 Resource Support)*

## Administration and Support

### Support

Requests for emergency assistance will be resolved at the lowest level direction and control facility with appropriate response resources capabilities. Unresolved assistance requests will normally flow upward from cities to the county, and/or field deployed command posts to the Sumner County EOC, from there they will be requested from responsible representatives in the State Emergency Operations Center (SEOC), and as required to other states or the federal government for assistance support.

### **Agreements and Understandings**

All agreements and understandings entered into for the purchase, lease, or otherwise use of equipment and services, will be in accordance with the provision of laws and procedures.

The Proclamation of a State Disaster issued by the Governor may suspend selected rules and regulations that affect support operations. The primary agency will determine the specific impact of the situation and inform the ESF group members.

### **Status Reports**

The primary agency and the Sumner County Emergency Operations Center will maintain status of all outstanding assistance requests and unresolved ESF-related issues. This information will be summarized into periodic status reports and submitted in accordance with applicable operating procedures.

### **Expenditures and Recordkeeping**

Each ESF agency is responsible for establishing administrative controls necessary to manage the expenditure of funds and to provide reasonable accountability and justification for federal reimbursement in accordance with the established guidelines.

The first source of funds for expenditures by agencies in response to an emergency, imminent disaster, or recovery from a catastrophic incident, is to be from funds from local sources such as the County General Fund.

### **Critiques**

Following the conclusion of any significant emergency event/incident or exercise, the primary agency representative will conduct a critique of the group activities during the event/incident/exercise.

Support agencies will provide written and/or oral inputs for this critique and the primary agency representative will consolidate all inputs into a final report and submit it to the Sumner County Emergency Management Director.