
ESF #1-Transportation

Planning Team

ESF Coordinator:

KHP

Primary Agencies:

- KDOT
- KHP

Support Agencies:

- KDEM
- KSNG
- Civil Air Patrol (CAP)
- KAHD
- Kansas Bureau of Investigation (KBI)
- KCC
- KDOC
- KWP

NGOs:**Federal Agencies:****Private Sector:**

- Burlington Northern Santa Fe (BNSF) Railway
- Groendyke Transport, Inc.

Purpose

ESF #1 supports the KDEM, assisting local governments and volunteer organizations requiring transportation related support for a man-made or natural disaster/emergency. This ESF is also responsible for the mitigation, preparedness, recovery, restoration and safety of the transportation systems.

Scope

ESF #1 is designated to provide transportation support to assist in incident management activities. ESF #1 functions include:

1. Process and coordinating request of transportation support as directed;
2. Communicate status of local and regional declarations to all levels of public and private sectors;
3. Reporting damage to transportation infrastructure as a result of the incident;
4. Coordinating alternate transportation service;
5. Coordinating the restoration and recovery of the transportation infrastructure;
6. Performing activities under the direct authority of the tasked agency with regard to air, surface, rail, and coordinating and supporting preparedness/mitigation among transportation infrastructure stakeholders at the local level.

Policies

1. Transportation of domestic animals will be coordinated with the KAHD;
2. Transportation of wildlife will be coordinated through the KWP;
3. Medical transportation is addressed in ESF #8 section of the KRP;
4. Transportation of HazMat (including radiological materials) will be coordinated with the appropriate agencies in this ESF. Please refer to ESF #10 for response;
5. State involvement with evacuations will assist in coordination of egress and ingress routes; and
6. The Human Services function is coordinated with ESF #6.

Concept of Operations

There is a limited supply of transportation resources (specifically vehicles) available through state sources. KDEM, KHP and KDOT are the primary agencies responsible for coordinating the state support to local requests for transportation assistance.

General

KHP and KDOT are designated as the primary agency for ESF #1. Along with KDEM they will coordinate meetings, plans, exercises, training, and other activities with the private sector and the ESF #1 support agencies. Close coordination is maintained with public and private sectors to determine potential needs for support and the most expeditious means of acquiring that support.

Situation

- a. **Transportation Systems:** A major disaster/emergency could severely damage the civil transportation system throughout the impacted area. Many local transportation activities could be hampered by damaged facilities, equipment, and infrastructure, as well as by disrupted communications; and
- b. **Transportation Resources:** A disaster/emergency may create a significant demand on resources to provide relief and recovery. State assistance may be required to meet these demands for essential services, as well as clearing and restoring the transportation system.

Planning Assumptions

- a. The area/regional transportation infrastructure will sustain damage, limiting access to and within the disaster/emergency area. Access may improve as routes are cleared, repaired, or as detours are established;
- b. The requirements for transportation capability may exceed locally controlled or accessible assets, requiring the assistance from the state;
- c. Infrastructure damage and communications disruptions may inhibit efficient coordination of transportation support during the initial post-disaster emergency period;
- d. The gradual clearing of access routes and improved communications will permit an increased flow of disaster emergency relief although localized distribution patterns might remain unusable for a significant period of time;

- e. The movement of relief supplies may create congestion in the transportation network requiring the imposition of regulated route controls or activation;
- f. The primary means of transporting people from risk areas to host areas will be by privately operated vehicle. Persons without transportation will, if possible, be provided public transportation from designated location identified in the emergency public information announcements; and
- g. Relationships are being developed with private industry in the sectors of trucking and rail to understand operations and how public and private sectors can best work together during an emergency and/or disaster.

Temporary Flight and Rail Restrictions

All requests for temporary flight and rail restrictions will be coordinate through ESF #1. ESF #1 will task the most appropriate support agency to coordinate temporary restrictions.

Organization

KHP is responsible for coordinating the functions of ESF #1 and for bringing in additional resources from other state agencies, as needed.

During an emergency or disaster, KDOT is the primary agency for providing ESF #1 technical assistance, road conditions, and transportation information. KHP is the primary agency for providing highway safety and coordination with KDOT on vehicular traffic management. Both KDOT and KHP will assign personnel to the SEOC. Support agencies are available as needed for specific issues and are accessed through their respective ESFs in the SEOC.

The ESF #1 primary agency will report directly to the SEOC public infrastructure director, if activated, or the response section chief.

Notifications

- a. KDEM will notify the ESF #1 primary agency when an area of state is threatened or has been impacted by an emergency or disaster event;
- b. Conversely, it is the responsibility of the primary agency of ESF#1, or any other tasked agency, to notify KDEM when having knowledge of such threat;
- c. The primary agencies notified will report to the SEOC, if so advised or requested by KDEM;
- d. If additional support is necessary; the ESF #1 primary agency and/or KDEM will contact the supporting agencies and request applicable support activities;
- e. The coordinator will notify all ESF #1 primary and support agencies and will continue to update those agencies as the situation progresses; and
- f. The agencies designated to report to the SEOC will notify their agency personnel of the impending or actual event.

Direction and Control

- a. Activities will be coordinated through the SEOC; which will serve as the source of all direction and control;

- b. The TAG or his/her KDEM designee provides direction and control for ESF #1 to include mission assignments, mutual aid, SEOC Team, contracts for goods and services, recovery, and mitigation activities;
- c. Agencies of ESF 1 may serve the SEOC Team in Field Operations (i.e., the KAT, JFO operations, Disaster Recovery Center (DRC) operations, intrastate and/or interstate mutual aid assistance, etc.);
- d. When a request for assistance is received by the SEOC, missions will be assigned based on the flow path depicted in the Basic Plan and ESF #7;
- e. Upon assignment to a ESF, the ESF primary agency will coordinate with the ESF supporting agencies to task the request to the most appropriate support agency;
- f. KDEM will assist in the coordination of federal response efforts under the provisions of a presidential disaster declaration; and
- g. ESF #1 responds from the SEOC and the state Command Posts, as determined by the SEOC manager.

Actions

ESF #1 is responsible for coordinating transportation preparedness, mitigation, response, and recovery efforts on an on-going basis. These efforts include:

Mitigation

- 1) Plan and prepare the notification systems (i.e. KDOTs 5-1-1 system, press releases, highway message boards, etc.) to provide transportation related support for mitigation and/or redevelopment activities that may begin before and continue for several months after the SEOC deactivates;
- 2) Plan and prepare the notification systems (i.e. KDOTs 5-1-1 system, press releases, highway message boards, etc.) to support the requests and directives resulting from the governor and/or the TAG concerning mitigation and/or redevelopment activities. Probable requests and directives include establishment of review and study teams, support of local government contracting for mitigation and/or redevelopment needs, and other similar professional, technical, and administrative activities;
- 3) Evaluate the mitigation and/or redevelopment of the transportation system and infrastructure and start pre-planning actions with agency, state, and/or federal officials; and
- 4) Provide representative to the KHMT meetings.

Preparedness

- 1) Plan and prepare the notification systems (i.e. KDOTs 5-1-1 system, press releases, highway message boards, etc.) to support an emergency/disaster response. The systems should address evacuation orders (voluntary or to compel), local emergency declarations (to include the closures of state bridges, suspension of state construction and maintenance, activation of transportation traffic counters, and the lifting of state tolls on evacuation routes);
- 2) Understand capacity and limits of all levels of public and private transportation systems; and
- 3) Evaluate the probability and time period of the response and/or recovery phases for the event.

Response

- 1) Evaluate and task transportation requests;
- 2) Monitor and report status of and damage to state transportation systems and infrastructure;
- 3) Identify temporary alternative transportation routes which could be implemented when transportation system or infrastructure is damaged, unavailable, or overwhelmed;
- 4) Coordinate appropriate management measures as pertinent to air traffic, airspace and rail modes of transportation;
- 5) Provide and/or coordinate heavy transportation equipment/machinery and resource requests as required by incident;
- 6) Coordinate the monitoring, control and coordination of vehicular traffic flow;
- 7) Coordinate public transportation assets needed to manage the movement of people and resources;
- 8) Provide suggested state highway route alternate/detour plans which provide the best option for emergency traffic management;
- 9) Assist in evacuation of persons from at risk or imminent danger areas; and
- 10) Anticipate, evaluate, and respond to all requests for temporary flight restrictions according to established procedures.

Recovery

- 1) Evaluate and task the transportation support requests from impacted areas;
- 2) Plan and prepare the notification systems (i.e. KDOTs 5-1-1 system, press releases, highway message boards, etc) to provide transportation related support for recovery activities that may begin before and continue for several months after the SEOC deactivates;
- 3) Provide damage assessments on state transportation system and infrastructure;
- 4) Provide alternative transportation routes if long term repairs are estimated to transportation system and infrastructure;
- 5) Plan and prepare for the arrival of, and coordination with, the FEMA ESF #1 personnel; and
- 6) Continue to assess need for temporary flight restrictions according to established procedures.

Responsibilities

Coordinating Agency

The KHP is designated as the coordinator for ESF #1. As ESF coordinator, KHP coordinates meetings, plans, exercises, training, and other activities with the private sector and the ESF #1 support agencies.

Primary Agencies

KDOT

Response

- 1) Provide all available and obtainable transportation resources for the support of ESF #1;
- 2) Provide vehicular traffic management and control signs and devices of various types;
- 3) Provide vehicular traffic flow data and information from permanent and temporary monitoring sites;
- 4) Suspend and clear all construction and maintenance zones in a timely manner when feasible after notice of an evacuation order;
- 5) Provide public and private airport, airfield, heliport, and hospital heli-stop data such as location, elevation, runways, and owner-operator points of contact;
- 6) Provide the SEOC Policy Group and Support Team, including deployed personnel, maps for all modes of transportation;
- 7) Provide staffing and resources necessary to conduct impact assessment of the impacted area;
- 8) Provide public and private railroad transportation system data and owner operator points of contact;
- 9) Provide for emergency repair of affected highways and other transportation venues;
- 10) Prioritization and initiation of emergency work to clear debris and obstructions from, and make emergency repairs to, the multi-modal transportation infrastructure;
- 11) Collect and share information on the status of infrastructure for transportation modes under the responsibility of KDOT; and
- 12) Maintain a website with information on current road conditions for all state highways in the state.

KHP

Response

- 1) Provide available and obtainable transportation resources for the support of ESF #1 missions;
- 2) Provide through mission assignments, aerial surveillance of surface traffic, light transport flights of supplies, aerial search of disaster areas and air and ground transportation of preliminary damage assessment teams;
- 3) Coordinate law enforcement escort support for emergency materials, supplies, and personnel vehicles, singularly or in convoys;
- 4) Coordinate law enforcement support for traffic control, public safety, and security;
- 5) Provide transportation related technical and specialty support and coordination;
- 6) Assist in alerting local law enforcement agencies of emergency situations;
- 7) Provide backup assistance if requested, to local law enforcement with additional siren and public address equipped mobile units to supplement sound coverage;
- 8) Provide additional staffing to local law enforcement if requested, to conduct door-to-door warning if necessary; and
- 9) Deploy the KHP Emergency Command Center to coordinate with local and county emergency response agencies in the affected area.

Support Agencies

KDEM

Response

- 1) If required, contract with common carriers to ensure the orderly flow of resources;
- 2) Coordinate the use of state owned transportation assets for disaster relief;
- 3) If required, appoint a site evacuation coordinator for liaison with local officials;
- 4) If necessary, use the Emergency Alert System (EAS) to disseminate warnings and emergency notifications to radio and television stations for transmission to the listening and viewing public;
- 5) Notify County emergency management coordinators, state and local agencies, volunteers of emerging threats and incident activities; and
- 6) Responsible for the state's implementation plan for communications services.

KSNG and CAP

Response

- 1) Provide through mission assignments, light transport flights of supplies, air and ground transportation, evacuation of emergency personnel, and radio communications;
- 2) Provide through mission assignment coordination of aerial operations in search and rescue and disaster relief activities; and
- 3) Provide radio and airborne communications support to response organizations and others as required.

KSNG

Response

- 1) Provide all available and obtainable transportation resources for the support of ESF #1;
- 2) Provide transportation related technical and specialty support;
- 3) Provide security for an evacuated areas and evacuated property; and
- 4) Assist local and state law enforcement agencies, as needed.

KAHD

Preparedness

Identify KAHD personnel to staff an Animal Emergency Field Response Team capability for disaster response.

Response

- 1) Provide all available KAHD transportation and staff resources in support of ESF #1 response;
- 2) Assist County Animal Response Teams (CARTs), local and state agencies with evacuation of companion animals/livestock from affected areas;
- 3) Assist CARTs and/or local emergency management with establishing shelters for companion animals and livestock if requested;
- 4) Implement/direct euthanasia and disposal efforts of diseased, contaminated, or severely injured companion animals/livestock; and
- 5) Cooperate with CARTs, county officials, and KDHE in determining disposal methods for animal carcasses and/or euthanized animals.

KCC

Preparedness

- 1) Assist as requested in the evaluation and tasking of transportation request; and
- 2) Assist as requested in the planning and preparation of the notification systems required to support an emergency/disaster response.

Mitigation

- 1) Assist as requested in the planning of notification systems as required to provide transportation related support for mitigation and/or redevelopment activities that may be necessary even after the SEOC deactivates; and
- 2) Assist as requested in the communication of mitigation systems and/or services involving the transportation industry.

Response

- 1) Assist local and state agencies through mission assignments with the technical assistance in drafting the local or regional emergency declaration;
- 2) Assist as requested in the communication of alternate transportation routes in the event of an emergency;
- 3) Assist as requested in the drafting, coordination, and communication of declarations of emergencies involving the motor carrier industry as needed; and
- 4) Provide all available and obtainable transportation resources for the support of ESF #1 missions.

Recovery

- 1) Assist as requested in the communication of transportation support requests for impacted; and
- 2) Assist as requested in the communication and coordination with FEMA and ESF #1 personnel.

KDOC

Response

- 1) Provide all available and obtainable transportation resources for the support of ESF #1 missions; and
- 2) Provide personnel to assist in traffic control and vehicles to assist in the evacuation of citizens within the impacted area.

KWP

Response

- 1) Provide all available and obtainable transportation resources for the support of ESF #1 missions; and
- 2) Assist local and state agencies with evacuation efforts by providing water transportation and personnel.

Attorney General's Office: KBI

Response

- 1) Provide all available and obtainable transportation resources for the support of ESF #1 missions; and
- 2) Provide through mission assignments, aerial surveillance of surface traffic, light transport flights of supplies, aerial search of disaster areas and air and ground transportation.

Authorities and References

State Statutes

- a. 48-945. Declaration of state of emergency; exemption of drivers of utility service vehicles from certain requirements;

- b. 66-105. Common carriers defined;
- c. 66-106. Rules and regulations; assessment of costs; conferral with other authorities; agreements; contributions and grants; joint investigations, hearings, orders; duties of attorney general;
- d. 66-1,108. Transportation by motor carriers; definitions;
- e. 66-1,111. Types of carriers which must comply with act and other applicable laws; and
- f. 66-1,112. Authority of commission to regulate public motor carriers; rate-making procedures; exemption from state antitrust laws.

State Administrative Regulations

- a. 82-4-1. Definitions.
- b. 82-4-2. General duty of carrier.
- c. 82-4-3f. General motor carrier safety regulations.
- d. 82-4-3o. Imminent Hazards

Federal Regulations

- a. 42 U.S.C. 11001-11050 EPCRA
- b. 49 U.S.C. 5101-5127 Transportation of Hazardous Material