

ESF-1

TRANSPORTATION

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TRANSPORTATION

PRIMARY AGENCIES: Greene County Highway Department
Battlefield Public Works Department

SUPPORT AGENCIES: City of Battlefield
Springfield-Greene County Office of Emergency Management
Springfield-Greene County School Districts
City Utilities of Springfield
BNSF Railway Company
Springfield-Branson Airport
Center for Independent Living
Council of Churches
Traffic Management Center

I. PURPOSE

In the event of a disaster, supplementary transportation resources may be needed prior to, during, and after the disaster. Additional transportation may be required for bringing emergency equipment and supplies into the disaster area(s). In addition, access to mass care shelters for disaster victims must be provided and transportation to these places is essential. Local transportation planning will be directed toward satisfying three primary demands:

1. Satisfy the transportation requirements of people with functional needs, including those with transportation challenges.
2. Provide transportation assistance to local, state, or federal government entities and voluntary organizations upon request or as needed.
3. To facilitate both obtaining and using civil transportation capacity for local, State, and Federal entities and voluntary organizations if such support is required.

II. SITUATION AND ASSUMPTIONS

A. Situation

1. A significant disaster will require transport of functional needs people to hospitals and mass care shelters.
2. The following demands must be addressed during the initial disaster period:
 - a. Transportation to and from mass care centers.
 - b. Consolidation of shelter populations with Mass Care (**ESF-6**).
 - c. Transportation of functional needs residents in cooperation with Public Health (**ESF-8**).
 - d. Transportation support and assistance to all other ESF agencies.
 - e. Transportation of supplies, equipment, and tools to designated areas.

B. Assumptions

1. Most people will not require supplemental transportation to evacuate an effected area.
2. The area/regional transportation infrastructure will sustain damage. The damage will influence the means and accessibility for relief services and supplies.

3. Disaster responses that require transportation capacity will be difficult to coordinate effectively during the immediate post-disaster period.
4. Gradual clearing of access routes will permit a sustained flow of emergency relief, although localized distribution patterns will be disrupted for a significant period.
5. The requirement for transportation capacity during the immediate lifesaving response phase will exceed the availability of local controlled or readily obtainable assets.

III. CONCEPT OF OPERATIONS

A. General

The only provider of public transportation in Greene County is Springfield City Utilities, which in the event of a catastrophic incident will provide public transportation to the unincorporated areas of Greene County. All school districts within Greene County have transportation resources at their disposal, as do several churches.

B. Actions to be Taken by Operational Time Frames

1. Mitigation

- a. Special procedures should be developed by each transportation entity to handle disaster situations where transportation may be needed.
- b. As opportunities arise, transportation infrastructures should be designed with minimum vulnerabilities, with the most probable being flooding.

2. Preparedness

- a. Ensure protection of all transportation personnel and equipment.
- b. Train personnel in emergency procedures including CBRNE awareness.
- c. Review all ESF's of this plan to clarify transportation roles.
- d. Maintain emergency procedures to include, but not limited to, the following:
 - Call-up lists.
 - Priorities for equipment usage.
 - Priorities for repair of out-of-service equipment to make roads ready for use.
 - Develop priorities for handling functional needs populations.
 - Update locations listings for pre-positioning of resources post-disaster.
 - Support to other agencies.
- e. Establish contact with public and private resources that could provide support during an emergency.
- f. Participate in drills, tests, and exercises to include critique and follow-up actions.

3. Response

- a. Coordination will be established with the EOC or Incident Commander to prioritize and develop strategies for any initial responses.
- b. Identified primary and support personnel will send liaison to EOC if activated.
- c. Coordinate all transportation movements through EOC or the Incident Commander. The Transportation Liaison will work closely with EOC staff and personnel from Resource Management (**ESF-7**).
- d. Establish communications with field personnel and ensure that communications links are intact.

- e. The Mass Care Coordinator (**see ESF-6**) will coordinate ground transportation to mass care shelters.
- f. The Public Health and Medical Coordinator (**see ESF-8**) will coordinate with this ESF for the evacuation of functional needs populations.
- g. Notify EOC of roadways that need clearance for emergency purposes.
- h. Move resources and materials to pre-designated locations for distribution to and throughout the affected area(s).
- i. Priorities will continually be reassessed to address the most critical transportation needs and develop strategies.
- j. Ensure railroad crossings and tracks are clear and functioning.

4. **Recovery**

- a. Upon request, transportation resources will be provided to assist recovery activities for personnel and equipment.
- b. Develop recovery actions and strategies.

IV. ORGANIZATION AND ASSIGNMENT OF RESPONSIBILITIES

A. Primary Agencies:

**Greene County Highway Department
Battlefield Public Works Department**

- 1. Implement emergency-related functions to include prioritization and allocation and/or tasking of all public sector transportation capacity.
- 2. Coordinate the provision of transportation capacity in support of disaster relief and recovery efforts.
- 3. Act as liaison and point of contact for the Transportation ESF at the EOC.
- 4. Direct ESF resources and personnel in support of assigned missions.
- 5. Set up fuel supply priority for securing operating supplies during events.
- 6. Maintain records of the cost of supplies, resources and man-hours needed to respond to the disaster event.

B. Support Agency:

City of Battlefield

- 1. Ensure proper message handling.
- 2. Maintain EOC readiness in the event of a disaster involving the use of this ESF.
- 3. Coordinate with all support agencies to ensure agencies have all appropriate and needed resources.
- 4. Coordinate records of the cost of supplies, resources and man-hours needed to respond to the disaster event.

Springfield-Greene County Office of Emergency Management (OEM)

OEM will participate as a support agency if the City of Battlefield becomes overwhelmed and requests additional support.

Springfield-Greene County School Districts

- 1. Provide large capacity vehicles and drivers for use in evacuations and group movements.
- 2. Provide to the Transportation Liaison an inventory of buses including the number of buses that are wheelchair accessible, bus availability during school and non-school hours, and total number of available buses.
- 3. Assist with coordination of transportation to shelters.

4. Provide oversight and dispatch to vehicles.
5. Provide representative to EOC.

Springfield-Branson National Airport

1. Assist with coordination of air transportation.
2. Update the Transportation Liaison as to the status of the Springfield-Branson National Airport, and Downtown Airport (if known).

City Utilities of Springfield

Provide large capacity vehicles and drivers for use in evacuations and group movements.

Council of Churches

Provide ground transport as requested.

Center for Independent Living

Provide ground transport as requested for citizens with functional needs.

Burlington Northern Santa Fe Railway Company (BNSF)

Transport supplies and equipment into and out of disaster region as needed.

C. State Support Agencies

Missouri Department of Transportation (MoDOT)

To assess damage to state right of way and coordinate with the EOC and First Responders to clear priority routes of debris first. Secondly, to assist in transporting supplies and equipment as the needs are established and coordinated through the EOC.

Missouri State Highway Patrol (MSHP)

Provide aerial and ground transport as needed.

Missouri Air National Guard

Provide aerial transport as requested.

Civil Air Patrol (CAP)

Light air transport capability for human blood, tissue or organs, equipment, passengers, or search dog teams to austere or remote airfields (subject to FAA rules).

D. Federal Support Agencies

Department of Transportation (DOT)

Coordinate the provision of Federal and civil transportation capacity in support of Federal agencies, State and local governmental entities, and voluntary organizations including contracting of such resources when required.

V. DIRECTION AND CONTROL

- A.** All Transportation assets will be controlled and assigned from the EOC.
- B.** The position of Ground Transportation Liaison may be appointed by the Logistics Section Chief in the EOC.
- C.** The Transportation Liaison will relocate to the EOC, if needed. Communications for transportation personnel in the field will be provided by their own radio-equipped vehicles and will keep their dispatch centers updated on their operations through their representative at the EOC.

- D. Outside resources will be under the direct control of the agency supervisors, but will be deployed by the EOC and controlled by the on-site commanders.

VI. CONTINUITY OF OPERATIONS

The key purpose of Continuity of Operations planning is to provide a framework for the continued operation of critical functions. When implemented, these plans will determine response, recovery, resumption, and restoration of Department/Agency services.

COOP Plans for the Departments/Agencies present a manageable framework, establish operational procedures to sustain essential activities if normal operations are not feasible, and guide the restoration of the critical functions of the Department/Agencies functions. The plan provides for attaining operational capability within 12 hours and sustaining operations for 30 days or longer in the event of a catastrophic event or an emergency affecting the department.

VII. ADMINISTRATION AND LOGISTICS

A. Administration

Resources for this function will be requested through Direction and Control as explained in the Basic Plan.

B. Logistics

1. Normal hiring procedures for hiring outside contractors can be circumvented, but only when authorized in writing by the chief elected official present (**ESF-5 and 7**).
2. Other emergency supplies should be procured through normal procurement channels when possible. If normal channels are inappropriate and procurement is made direct, adequate records should be kept.

VIII. ESF DEVELOPMENT AND MAINTENANCE

- A. It is the responsibility of the Springfield-Greene County Office of Emergency Management in cooperation with the City of Battlefield and the Transportation Liaison to support the maintenance of this ESF and will be done on an annual basis.
- B. They will participate in regularly conducted drills and exercises and incorporate the results into the ESF.
- C. The SOPs/SOGs will be maintained by the sub-department heads that have been assigned the task.

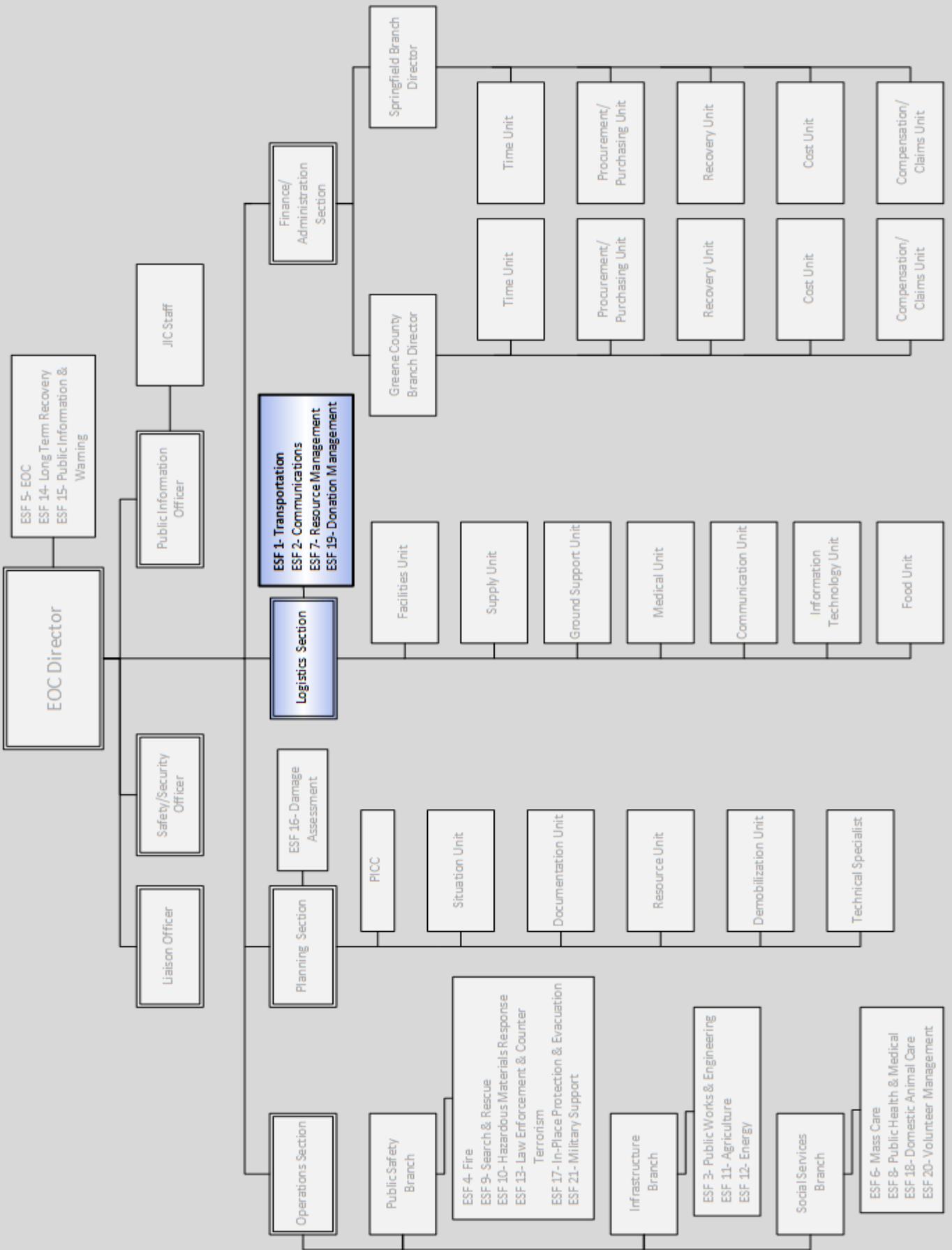
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APPENDIX 1

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APPENDIX 2 ORGANIZATIONAL CHART



APPENDIX 3

TRANSPORTATION SUPPORT CAPABILITIES

CENTER FOR INDEPENDENT LIVING

General Population:
Number of Buses Available: 2
Capacity: 15-18 people per bus without wheelchairs
Each bus can hold up to 3 wheelchairs.
11-12 people on bus with 3 wheelchairs.

CITY UTILITIES OF SPRINGFIELD, MISSOURI (Phone 831-8804)

General Population:
Number of Buses Available: 30 (25 people per bus)
Capacity: 1,000 Adults

Special Population (Disabled):
Number of Buses Available: 5
Capacity: 4 wheelchairs and 6 handlers per bus
Total capacity: 50 adults.

SPRINGFIELD PUBLIC SCHOOL SYSTEM (Phone 523-0500)

General Population:
Number of Buses Available: 104 (19 of these are smaller buses)
Capacity: 6,000 Adults (total all buses)

Special Population (Handicapped):
Number of Buses Available: 16
Capacity: see above

GREENE VALLEY STATE SCHOOL (Principal: Peggy Robinson Phone 865-4384 (Home) 895-6848 (Office))

General Population:
Number of Buses Available: 6 (wheelchair accessible)
Capacity: variable

Special Population (Handicapped):
Number of Buses Available: 1 (wheelchair accessible)
Capacity: variable

ALSO AVAILABLE:

Approximately 600 additional buses and vans may be available from the private schools, colleges, churches, etc.
(See resource list in the EOC)