

ANNEX 1

ESF-1 - TRANSPORTATION

PRIMARY: SC Department of Transportation

SUPPORT: SC Department of Commerce, Division of Public Railways; SC Department of Corrections; SC Department of Education, Office of Transportation; SC Department of Natural Resources, Law Enforcement Division; SC Department of Public Safety; SC Office of Regulatory Staff; SC Aeronautics Commission; SC Budget and Control Board, Division of General Services, State Fleet Management; SC State Ports Authority; SC Forestry Commission; SC National Guard; Civil Air Patrol

I. INTRODUCTION

- A. A disaster or any emergency may severely damage State and local civil transportation infrastructure. Most State/local transportation activities will be hampered by damaged roads, bridges, and disrupted communications.
- B. The State's emergency responsibility will include route assessment and the allocation and prioritization of state transportation assets to include processing all transportation requests from State agencies and local governments.

II. PURPOSE

- A. Coordinate transportation assets and infrastructure essential to support all phases of emergency management.
- B. Coordinate public transportation to temporarily replace or augment transportation services affected in a disaster area.

III. CONCEPT OF OPERATIONS

- A. SC Department of Transportation (SCDOT) is the Lead Agency for ESF-1 and responsible for the coordination of all ESF-1 administrative, management, planning, training, preparedness, mitigation, response, and recovery activities to include developing, coordinating and maintaining the ESF-1 SOP.
- B. ESF-1 supporting agencies will assist SCDOT in the planning and execution of the above.
- C. ESF-1 personnel will integrate the principles of the National Incident Management System (NIMS) and the Incident Command (ICS) into all ESF-1 planning and response operations.
- D. ESF-1 will coordinate with all supporting and other appropriate departments/agencies and organizations to ensure continual operational readiness.

- E. ESF-1 is responsible for the coordination execution of all emergency transportation services necessary to support the emergency operations of state agencies.
- F. ESF-1, in coordination with the Federal government and the transportation industry, will provide coordinate necessary equipment, facilities and personnel in response to emergency requirements.
- G. ESF-1 will coordinate intrastate transportation available for emergency management purposes with the following exceptions:
 - Transportation required for military and other Federal personnel or supplies
 - Federally controlled or operated vessels, trains, vehicles or aircraft, bridges, and the intra-coastal waterway unless specifically made available
 - Commercial or scheduled air carriers (interstate carriers)
 - Non-state ocean-going vessels
- H. In coordination with and in support of the Counties, ESF-1 will assess the situation (both pre- and post-event), and, in coordination with local Emergency Management officials, develops strategies to respond to the emergency.
- I. ESF-1 personnel will be familiar with the National Response Framework (NRF) and the corresponding annex with Federal counterpart concepts, actions and responsibilities. This familiarization will include but not be limited to the structure, organization, functions and responsibilities of the Incident Management Assistance Teams (IMAT), Interagency Incident Management Groups (IIMG) and the Joint Field Office (JFO).

IV. ESF ACTIONS

- A. Preparedness
 - 1. Maintain situational awareness through coordination with ESF-1 support agencies for current inventories of government transportation facilities, supplies and equipment by mode.
 - 2. Maintain current resource directories of all commercial and industrial transportation assets, facilities, and supplies within the State, to include points of contact, geographic locations, territories and operating areas.
 - 3. Establish and maintain liaison with the Federal and border State transportation officials.
 - 4. Identify and train SCDOT, Department of Education (SCDOE), Department of Corrections (SCDC), and other supporting agency personnel, as required, to staff the State Emergency Response Team

(SERT) in ESF-1 as a part of the State Emergency Operations Center (SEOC).

5. Participate in State exercises to validate this Annex and supporting SOPs.
6. Provide information on road and/or bridge, and evacuation routes to the SEOC Operations and via Emergency Management-Common Operating Picture (EM-COP).
7. Integrate the principles of NIMS and ICS, principles into all ESF-1 planning and response operations.
8. Ensure ESF-1 Lead and Support Agencies document event related costs for any potential reimbursement.
9. Support the Emergency Management Assistance Compact (EMAC) by ensuring ESF personnel are trained on EMAC responsibilities, by pre-identifying assets, needs and resources that may be allocated to support other States, and by maintaining related information in WebEOC.

B. Response

1. Identify transportation needs required to respond to the emergency.
2. Coordinate with ESF-19 (Military Support) for use of State military transportation assets.
3. Maintain situational awareness of inventories and status of availability of State owned transportation assets.
4. Identify, prioritize and allocate available transportation resources.
5. Report damage to transportation infrastructure to the Situation Unit in SEOC.
6. Establish communications with the Federal Regional Emergency Transportation Coordinator (RETCO) to coordinate transportation required beyond the State's capability.
7. Assist local governments in determining the most viable, available transportation networks to, from, and within the disaster area, and regulate coordinate the use of such networks as appropriate.
8. Coordinate emergency information for public release through ESF- 15 (Public Information).
9. Coordinate transportation support as requested.

10. Coordinate and monitor use of SCDOT and SCDOE maintenance yards and State-owned/contracted bulk fuel transfer vehicles for post-disaster fueling operations.
11. Assist as required with route planning information in support of evacuation fueling operations.
12. Coordinate with State and local authorities to provide information systems to support Response and Recovery operations.

C. Recovery

1. Coordinate transportation assistance to State and local governments as well as voluntary organizations requiring transportation support.
2. Coordinate the repair and restoration of transportation infrastructure with the assistance of ESF-3 (Public Works and Engineering), to include coordinating with the US Department of Transportation (DOT) on the repair and replacement of roads and bridges on the Federal Aid System.
3. Evaluate and task the transportation support requests for impacted areas.
4. Plan for the transition to the JFO.
5. Evaluate and process requests for temporary infrastructure restrictions, including flight restrictions according to established procedures.
6. Support long-term recovery priorities as identified by the Long-Term Recovery Committee and Recovery Task Force and provide ESF-1 representation on the Recovery Task Force.

D. Mitigation

1. Support and plan for mitigation measures including monitoring and updating mitigation actions in the State Hazard Mitigation Plan.
2. Review, evaluate and comment on proposed State Hazard Mitigation Plan amendments, upon initiation and within review period.
3. Support requests and directives from the Governor and/or FEMA concerning mitigation and/or re-development activities.
4. Document matters that may be needed for inclusion in agency or state/federal briefings, situation reports and action plans.

V. RESPONSIBILITIES**A. General**

1. ESF-1 Lead and Support Agencies will ensure personnel selected to staff ESF-1 operations are trained on NIMS and ICS.
2. ESF-1 lead and support agencies will train their ESF-1 personnel on the principles of the National Incident Management System (NIMS) and the Incident Command System (ICS).
3. Agencies requesting EMAC assistance will identify and provide a Liaison Officer for each EMAC request to facilitate arrival and onward movement of EMAC support at the appropriate Staging Areas.
4. Agencies will maintain inventories/databases, status of availability, and procedures to obtain the following transportation assets:
 - Buses with drivers, including non-emergency patient transportation carriers and special needs transports
 - Cars
 - Passenger and utility vans, with and without drivers, including non-emergency patient transportation carriers (including patient relocation with alternative accessible transportation)
 - Trucks and/or trailers with drivers/operators
 - Aircraft to include aircrews, ground and operations personnel, and communications
 - Boats, both powered and non-powered
 - Vehicle repair facilities, equipment and personnel
 - Fleet parking and storage areas
 - Motor pool and vehicle service facilities and personnel
 - Parking and storage areas
 - Material handling equipment, including forklifts

B. SC Department of Transportation

1. Identify, train, and assign personnel to staff ESF-1 in the SEOC.
2. Notify all ESF-1 supporting agencies upon activation.
3. Monitor status of all road networks and provide continuous updates to SEOC.

4. Assist SCEMD and SC Department of Public Safety (SCDPS) with the development of evacuation routes to include physical identification of routes.
 5. Provide required barrier material, signage, and manpower to support evacuation operations.
 6. Conduct route reconnaissance to ensure structural integrity of road network; suspend and clear all construction along evacuation routes.
 7. Maintain list of swing and draw bridges requiring closure to maritime traffic and coordinate with SC Department of Natural Resources (SCDNR) and US Coast Guard regarding closure to maritime traffic during emergency situations.
 8. Provide the SEOC with access to maps for all modes of transportation.
 9. Provide operational guidance for evacuation/re-entry activities.
 10. Coordinate and monitor use of SCDOT maintenance yards and contracted bulk fuel transfer vehicles for post-disaster fueling operations.
 11. Assist as required with route planning information in support of evacuation fueling operations.
- C. SC Department of Commerce, Division of Public Railways
1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
 2. Act as liaison for coordination between ESF-1 and CSX/Norfolk Southern Railways.
- D. SC Department of Corrections
1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
 2. Provide transportation for State and local inmates to alternate correctional facilities.
 3. Provide personnel and equipment for debris operations.
- E. SC Department of Education, Office of Transportation
1. Identify, train, and assign personnel to staff ESF-1 in the SEOC.
 2. Coordinate and monitor use of SCDOE maintenance yards and state-owned/contracted bulk fuel transfer vehicles for post-disaster fueling operations.

- F. SC Department of Natural Resources (Law Enforcement Division)
 - 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1 during periods of activation.
 - 2. Report maritime traffic conditions and waterway status to ESF-1.
 - 3. Provide aircraft and personnel as coordinated to support air operations.
- G. SC Department of Public Safety
 - 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
 - 2. Assist with transportation route reconnaissance.
- H. SC Office of Regulatory Staff
 - 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
 - 2. Monitor status of pipeline infrastructure during emergencies and provide updates to SEOC Operations.
- I. SC Law Enforcement Division
 - 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
 - 2. Provide aircraft and personnel as coordinated to support air operations.
- J. SC Aeronautics Commission
 - 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
 - 2. Maintain a database of information on all public and private airfields and heliports in the State.
 - 3. Forward reports of airfield or heliport damage or issues to ESF-1.
 - 4. Provide aircraft and personnel as coordinated to support air operations.
- K. SC Budget and Control Board, Division of General Services, State Fleet Management
 - 1. Identify, train, and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.

2. Maintain and provide ESF-1 the database of State-owned vehicles under the control of State Fleet Management.

L. SC State Ports Authority

1. Identify, train and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
2. Identify and maintain seaport data such as:
 - Location, navigation and communications aids
 - Docking and cargo capability
 - Owner-operator points of contact
3. Monitor status of seaport infrastructure during emergencies and provide updates.

M. SC Forestry Commission

Provide available support (to include aircraft) as coordinated to support air operations.

N. SC National Guard

1. On order, establish and operate as the ESF-1 Air Branch lead agency in support of ESF-1 operations. Provide the personnel and equipment necessary to support Air Branch operations.
2. Provide available support (to include aircraft) as coordinated to support air operations.

O. Civil Air Patrol

1. Identify, train and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
2. On order, operate as the support agency to the ESF-1 Air Branch. Provide the personnel and equipment necessary to support Air Branch operations.
3. Provide aerial assets and operations personnel to support air operations to include, but not limited to light transportation, communications and reconnaissance.

II. FEDERAL ASSISTANCE

- A. This annex is supported by the National Response Framework for ESF-1 (Transportation).

- B. Federal ESF-1 carries out DOT's statutory responsibilities, including regulation of transportation, management of the Nation's airspace, and ensuring the safety and security of the national transportation system.

- C. The DOT RETCO provides direction of the Federal ESF-1 mission in the disaster area. The RETCO will activate those elements of the Regional ESF-1 response organization required to meet the demands of the disaster, including ESF representatives to the Regional Response Coordination Centers (RRCC), the IMAT, and Staff and field Mobility Control Center (MCC).