

## ANNEX 1

### ESF-1 - TRANSPORTATION

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**COORDINATING:** SC Department of Transportation

**PRIMARY:** SC Department of Education, Office of Transportation; SC Department of Corrections; SC National Guard (ACG); Civil Air Patrol (ACG); SC Aeronautics Commission (ACG)

**SUPPORT:** SC Department of Commerce, Division of Public Railways; SC Department of Natural Resources; SC Law Enforcement Division; SC Department of Public Safety; SC Office of Regulatory Staff; SC Department of Administration, Division of State Agencies Support Services, State Fleet Management; SC State Ports Authority; SC Forestry Commission; SC National Guard (other than ACG); Civil Air Patrol (other than ACG)

#### I. INTRODUCTION

- A. A disaster or any emergency may severely damage state and local civil transportation infrastructure, such as damaged roads, bridges, airports, port services and maritime operations, pipelines and railways.
- 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 primary and support 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 System (ICS) into all ESF-1 planning and response operations.
- D. ESF-1 will coordinate with all primary and support and other appropriate departments/agencies and organizations to ensure continual operational readiness.

- E. ESF-1 is responsible for coordination of emergency transportation services to support emergency operations.
- F. ESF-1, in coordination with the federal, state and local governments, and the transportation industry, will coordinate equipment, facilities and personnel in response to the emergency.
- 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. 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) and the Joint Field Office (JFO).

#### **IV. ESF ACTIONS**

- A. Prevention/Protection
  - 1. Maintain situational awareness through coordination with ESF-1 agencies for current inventories of government transportation facilities, supplies and equipment.
  - 2. Establish and maintain liaison with the federal and border state transportation officials.
  - 3. Identify and train personnel, as required, to staff the State Emergency Response Team (SERT) in ESF-1 as a part of the State Emergency Operations Center (SEOC).
  - 4. Participate at least annually in state exercises and/or conduct an exercise to validate this Annex and support SOPs.
  - 5. Support the Emergency Management Assistance Compact (EMAC) by ensuring ESF agencies 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 Palmetto.

B. Response

1. Provide information and status on lines of transportation lifeline components to the SEOC Operations via Palmetto.
2. Coordinate transportation requests and support as required.
3. Coordinate with ESF-19 (Military Support) for use of military transportation assets.
4. Maintain situational awareness of inventories and status of availability of state-controlled transportation assets.
5. Establish communications with the federal Regional Emergency Transportation Coordinator (RETCO) to coordinate transportation required beyond the state's capability.
6. Identify operational transportation networks for ingress and egress to affected areas.
7. Coordinate emergency information for public release through ESF-15 (Public Information).
8. Coordinate use of SCDOT and SCDE maintenance yards and state-owned/contracted bulk fuel and diesel exhaust fluid (DEF) transfer vehicles for post-disaster fueling operations.
9. Assist as required with route planning information in support of consumer fueling operations.

C. Recovery

1. Coordinate transportation assistance to state and local governments as well as voluntary organizations requiring transportation support.
2. Assist with the coordination of the repair and restoration of transportation infrastructure.
3. Evaluate and assign transportation support requests for impacted areas.
4. Plan for the transition to the JFO as required.
5. Coordinate requests for infrastructure and airspace restrictions.
6. Provide ESF-1 representation on the Recovery Task Force.
7. Ensure ESF-1 coordinating, primary, and support Agencies document event related costs for any potential reimbursement.

**D. Mitigation**

1. Review, evaluate and comment on proposed State Hazard Mitigation Plan amendments, upon initiation and within review period.
2. Support and plan for mitigation measures including monitoring and updating mitigation actions in the State Hazard Mitigation Plan.
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. Agencies will maintain inventories/databases, status of availability, and procedures to obtain access to and use of their transportation assets.
2. As a minimum, state agencies should maintain the status of the following types of transportation/transportation support equipment:
  - 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 and train personnel to staff ESF-1.
  2. Notify all ESF-1 primary and support agencies upon activation.
  3. Monitor status of all road networks and provide regular 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 operations when available.
  6. Conduct route reconnaissance to ensure structural integrity of road networks.
  7. Maintain list of movable 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 SCDOT mapping products.
  9. Coordinate and monitor use of SCDOT maintenance yards and contracted bulk fuel transfer vehicles for post-disaster fueling operations.
  10. Assist as required with route planning information.
  11. Maintain MOUs for debris removal operations along state roads and as appropriate support debris removal requested by local jurisdictions.
- 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 Palmetto 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 and sandbag operations.

- E. SC Department of Education, Office of Transportation
  - 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. Identify vehicle assets to include school buses and maintenance vehicles to support evacuation and repatriation operations.
  - 3. Coordinate and monitor use of SCDE maintenance yards and state-owned/contracted bulk fuel and DEF 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 ESF-1 Air Coordination Group (ACG) .
  
- 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.
  - 3. Act as liaison for coordination between ESF-1 and CSX, Norfolk Southern Railways, and Shortlines.
  
- 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 ESF-1 ACG .

J. 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 use 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 ESF-1 ACG .

K. SC Department of Administration, Division of State Agencies Support 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

1. Identify, train and assign personnel to maintain contact with and prepare to execute missions in support of ESF-1.
2. Operate as the support agency to the ESF-1 ACG .
3. Provide aircraft and personnel as coordinated to support ESF-1 ACG .

N. SC National Guard

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 ESF-1ACG .

3. Provide personnel and equipment necessary to support mass evacuation.
- 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. Operate as the support agency to the ESF-1 ACG . Provide the personnel and equipment necessary to support ACG operations.
  3. Provide aerial assets and operations personnel to support air operations to include, but not limited to light transportation, communications and reconnaissance.

## **VI. FEDERAL ASSISTANCE**

- A. This Annex is supported by the National Response Framework for ESF-1 (Transportation).
- B. Federal ESF-1 carries out U.S. Department of Transportation's (DOT) 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).