

Appendix I: Emergency Support Function 1 – Transportation

Primary Agency	Florida Department of Transportation (FDOT)
Supporting State Agencies	<ul style="list-style-type: none"> • Florida Department of Agriculture & Consumer Services (FDACS) • Florida Department of Environmental Protection (DEP) • Florida Department of Highway Safety & Motor Vehicles (FHSMV) • Florida Department of Law Enforcement (FDLE) • Florida Department of Management Services (DMS) • Florida Water Management Districts (WMDs)
Supporting Federal Agencies	<ul style="list-style-type: none"> • U.S. Army Corps of Engineers (USACE) • U.S. Coast Guard (USCG) • U.S. Department of Homeland Security (DHS) • U.S. Department of Transportation (USDOT), Federal Highway Administration (FHWA)

Section 1: Introduction

Emergency Support Function 1 (ESF 1) assists the State Emergency Response Team (SERT), upon activation of the State Emergency Operations Center (SEOC), by providing the resources necessary to support the statewide transportation system during domestic events and incidents affecting the state. The term “statewide transportation system”, as used in this annex and all supporting plans and documents, encompasses all modes of transportation within the State of Florida, including highways and other roadway facilities, public transit, aviation, seaports, railroads, and spaceports.

1.1 Direction and Control

The ESF 1 Emergency Coordination Officer (ECO) serves as the lead representative in coordinating ESF 1 operations in the SEOC. Representatives from each of the ESF 1 supporting agencies will coordinate with their respective agencies in obtaining resources to meet requests as well as tracking the status of those resources.

In addition to the SEOC, both ESF 1 primary and support agencies may be represented at their respective agency EOCs and county EOCs, and/or they may be co-located with other ESFs at a SERT field operations facility, if necessary.

Section 2: Roles and Responsibilities

2.1 Organization

The Florida Department of Transportation is the primary agency responsible for the operations of ESF 1. Supporting agency roles are outlined in Section III (Responsibilities). As part of the SERT when activated, ESF 1 is aligned under the Infrastructure Branch which, in turn, reports to the SERT Operations Section.

2.2 Responsibilities

2.2.1 Primary Agency – Florida Department of Transportation

1. Coordinate all ESF 1 administrative, management, planning, training, preparedness, response, recovery, and mitigation activities.
2. Assign FDOT personnel to the ESF 1 duty roster in the SEOC.
3. Provide all available and obtainable transportation resource support for the ESF 1 mission, including, but not limited to:
 - a. Transportation equipment and facilities lists;
 - b. Vehicular traffic management and control signs and devices of various types;
 - c. Vehicular traffic flow data and information from permanent and temporary monitoring sites;
 - d. Coordinating the suspension of state road and bridge tolls;
 - e. Coordinating with the United States Coast Guard (USCG) to take protective measures (e.g., lockdowns) for moveable bridges;
 - f. Suspending and clearing all construction and maintenance zones on the state highway system in anticipation of a notice of an evacuation order or as a protective measure in forecasted impacted areas;
 - g. Implementing Emergency Shoulder Use (ESU) in support of local evacuation efforts;
 - h. Ensuring supportive infrastructure to accommodate electric vehicles and autonomous vehicles;
 - i. Providing public transit data and points of contact by city and county;
 - j. Providing public and private airport and airfield data and owner-operator points of contact;
 - k. Providing railroad transportation systems data and points of contact;
 - l. Providing seaport data and owner-operator points of contact;
 - m. Providing maps and other situational awareness aids for all modes of transportation;
 - n. Identifying temporary alternative transportation solutions that have been implemented when systems or infrastructure are damaged or unavailable and update as system is restored.
 - o. Providing staffing and resources necessary to conduct impact assessment of the impacted area, and;
 - p. Providing multi-modal transportation engineering, technical, and specialty support and coordination.

2.2.2 Support Agencies - State

Agency	Responsibilities
1. Florida Department of Agriculture & Consumer Services (FDACS)	a. Coordinate the issuance of waivers with respect to transportation of certain agricultural commodities. b. Provide available and obtainable transportation-related resources for the support of ESF 1 missions.
2. Florida Department of Environmental Protection (FDEP)	a. Provide available and obtainable resources for the support of ESF 1 missions.
3. Florida Department of Highway Safety & Motor Vehicles (FHSMV)	a. Provide available and obtainable transportation resources for the support of ESF 1 missions. These

	<p>resources may be used in coordination with FDLE to:</p> <ul style="list-style-type: none"> • Coordinate law enforcement support for activating, maintaining, and deactivating Emergency Shoulder Use (ESU) plans for ordered evacuations; • Coordinate law enforcement escort support for emergency materials, supplies, and personnel vehicles, singularly or in convoys; • Coordinate law enforcement support for traffic control, public safety, and security. • Coordinate and provide road and bridge closure reports to the SERT.
<p>4. Florida Department of Law Enforcement (FDLE)</p>	<p>a. Provide available and obtainable transportation resources for the support of ESF 1 missions. The FDLE resources will be used to:</p> <ul style="list-style-type: none"> • Coordinate with local law enforcement support to augment the activating, maintaining, and deactivating of Emergency Shoulder Use (ESU) plans for ordered evacuations; • Coordinate with local law enforcement escort support for emergency materials, supplies, and personnel vehicles, singularly or in convoys; • Coordinate with local law enforcement support for traffic control, public safety, and security.
<p>5. Florida Department of Management Services (DMS)</p>	<p>a. Provide assistance and coordination as it relates to communications and communications infrastructure.</p>
<p>6. Florida Water Management Districts (WMDs)</p>	<p>a. Provide flood mapping and support to ESF 1 missions . These resources may be used to support coordination efforts with the weather and river forecasting and monitoring entities.</p>

2.2.3 Supporting Agencies – Federal

Agency	Responsibilities
<p>1. U.S. Army Corps of Engineers (USACE)</p>	<p>a. Provide flood mapping and support to ESF 1 missions. These resources may be used to support coordination efforts with weather and river forecasting and monitoring entities.</p>
<p>2. U.S. Coast Guard (USCG)</p>	<p>a. Support response to navigation emergencies. b. Coordinate with Federal ESF 10 (Hazardous Material and Environmental). c. Provide emergency hydrographic surveys, search and recovery, obstruction location to assist safe</p>

	<p>vessel movement, and vessel traffic rerouting in ports and waterways.</p> <ul style="list-style-type: none"> d. Provide expertise and conducts/supports specialized salvage/wreck removal operations. e. Coordinate with FDOT on the lockdown of moveable bridges on the state highway system. f. Coordinate with harbor safety committees and pilot associations.
<p>3. U.S. Department of Homeland Security, Office of Infrastructure Protection (OIP)</p>	<p>In response to threats, events and incidents impacting the state, the OIP will have a dedicated Protective Security Advisor (PSA) report to the SEOC to coordinate critical infrastructure impact information resulting from the incident.</p> <ul style="list-style-type: none"> a. The PSA provides expert knowledge of the impacted infrastructure providing vital information on interdependencies, cascading effects, and damage assessments. b. The PSA coordinates closely with critical infrastructure owner/operators on incident impacts and makes recommendations on critical infrastructure reconstitution prioritization, re-entry, and recovery efforts. c. The PSA will utilize the Special Event and Domestic Incident Tracker (SEIDIT), to track, in near real time, facilities' pre-incident and post-incident status in order to provide situational awareness to counties and the SEOC as well as OIP leadership.
<p>4. U.S. Department of Transportation, Federal Highway Administration (FHWA)</p>	<ul style="list-style-type: none"> a. Monitor and report the status of and damage to the transportation system and infrastructure. b. Assist with the identification of temporary alternative transportation solutions to be implemented when primary systems or routes are unavailable or overwhelmed. c. Serve as the Air Operations Liaison until a representative from the FAA is available in person to serve in this role. d. Coordinates federal regulatory waivers and exemptions. e. Serve as the ELT representative on location during evacuations and re-entries. f. Provide longer-term coordination with FDOT on the restoration and recovery of the affected transportation systems and infrastructure if required. g. Coordinates and implements, as required, emergency-related response and recovery functions performed under USDOT and FDOT statutory authorities. This includes management of the airspace within and surrounding the disaster-impacted area, emergency highway funding for federally owned highways and highways on the

	Federal Aid System, hazardous material movement, and damage assessment, including safety- and security-related actions.
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Section 3: Concept of Operations

3.1 General

Upon activation of the SEOC, in response to an event or incident impacting the state, the ESF 1 primary and supporting agencies will assign personnel to the SERT at the SEOC. These personnel will receive, assess, and respond to transportation-related resource requests as tasked.

ESF 1 provides a structure for managing and coordinating the complex operations of the transportation system. This includes providing support to evacuation and re-entry efforts; coordination of transportation recovery, restoration, safety, and security; coordination of Maintenance of Transportation (MOT) efforts; and coordination of the movement of individuals, personnel, and goods, as necessary.

ESF 1 resources may be used to:

- Provide transportation-related support to other ESFs;
- Provide information and support to entities conducting evacuation and re-entry efforts;
- Monitor, control, and coordinate all modes of transportation;
- Provide infrastructure status reports for all modes of transportation;
- Provide transportation maps, charts, and electronic geospatial information for situational awareness;
- Identify, assess, prioritize, and coordinate repairs of damage sustained to the multi-modal transportation infrastructure;
- Prioritize and initiate emergency work to clear debris and obstructions from, and make emergency repairs to, the state highway system;
- Identify temporary alternative transportation solutions that can be implemented when systems or infrastructure are damaged or unavailable, to include the identification of alternative routes;
- Facilitate and coordinate the Overweight and Over-Dimensional expedited permitting process; and
- In cooperation with law enforcement partners, coordinate the provisions for extended hours of operation for commercial operators for materials necessary to respond to an event or incident.

3.2 Notification

ESF 1 will utilize the following notification processes during SEOC activations:

1. The State Watch Office (SWO) will notify the FDOT Emergency Coordination Officer (ECO) and the FDOT Watch Officer when a threat, event or incident that will potentially impact the state is occurring or has occurred; the FDOT Watch Officer will notify the FDOT ECO, if not already notified.
2. The FDOT ECO, in turn, will notify designated ESF 1 personnel to report to the SEOC.
3. As warranted by the scope of the impending event or incident, the FDOT ECO will notify the appropriate supporting agencies and request necessary support.
4. The supporting agencies will notify their respective agency personnel and emergency management partners.

5. The designated supporting agencies will report to the SEOC, or provide support remotely, and ensure the necessary staffing for the remainder of the activation, or until released by the FDOT ECO.

3.3 Operational Objectives

3.3.1 Preparedness

- a. Participate in the review and revision of the ESF 1 Appendix to the State CEMP, related SERT Standard Operating Guidelines (SOGs) and ESF 1 documents and materials;
- b. Attend and participate in ESF 1 conference calls, webinars, meetings, conferences, training sessions, and exercises;
- c. Develop and maintain templates, documents and/or listings for the following:
 - Agency emergency points of contact and subject matter experts that are assigned or otherwise available to ESF 1;
 - Points of contact for agency, contractor, and vendor obtainable transportation resources;
 - Websites and other electronic resources identified to assist all supporting agencies;
 - Briefings, situation reports, and/or incident action plans.
- a. Participate in evacuation-related conference calls hosted by the SERT.
- b. Prepare state roadways in anticipation of evacuations.

3.3.2 Response

- a. Evaluate and task transportation-related resource requests to appropriate supporting agencies or FDOT districts and offices.
- b. Evaluate damage to state transportation infrastructure and conduct impact assessments in the threatened and/or impacted area and task personnel for response and recovery work.
- c. Support the SERT's field operations in addition to SEOC operations.
- d. Support requests and directives leading to, and resulting from, Executive Orders and Declarations and requests for federal assistance.
- e. Provide information to be included in briefings, situation reports, and/or incident action plans.
- f. Provide sufficient ESF 1 personnel to cover an activation of the SEOC for an extended period of time.
- g. Contact ESF 1 counterparts in the threatened or impacted county(s) according to established procedures.
- h. Maintain records of costs incurred during the response and recovery phases.
- i. Begin pre-planning for recovery actions.
- j. Identify temporary alternative transportation solutions that can be implemented when systems or infrastructure are damaged or unavailable.
- k. Prepare and maintain status maps for all modes of transportation.
- l. Monitor the status of seaports, spaceport facilities, airports, navigable waterways, railway systems and tolls.

3.3.3 Recovery

- a. Evaluate and task transportation-related resource requests to the appropriate supporting agencies or FDOT districts and offices.
- b. Support the establishment of staging areas, distribution sites, and other local, state, and federal recovery facilities in the impacted area.

- c. Support the deployment of field operations teams and other emergency workers in the impacted area.
- d. Maintain records of costs incurred during the response and recovery phases.
- e. Monitor the status of seaports, spaceport facilities, airports, navigable waterways, railway systems and tolls.
- f. Plan, prepare for, and assist with the movement of emergency relief personnel and commodities.
- g. Update temporary alternative transportation solutions that have been implemented when systems or infrastructure are damaged or unavailable as system is restored.
- h. Prepare and maintain status maps for all modes of transportation.

Section 4: Finance and Administration

4.1 Financial Management

ESF 1 agencies will document incurred costs of available and contracted resources used during the preparedness, response, recovery, and mitigation activities of an emergency or disaster. Each agency—primary and supporting—will be responsible for tracking its own costs.

4.2 Authorities and References

- A. Chapter 252, Florida Statutes
- B. Chapter 327, Florida Statutes