
Mississippi Emergency Support Function #1 – Transportation Response Annex

ESF #1 Coordinator

Mississippi Department of Transportation

Federal ESF Coordinator

Primary Agencies

Department of Transportation

Mississippi Department of Transportation

Federal Primary Agency

Support Agencies

Department of Transportation

Mississippi Department of Corrections
Mississippi Department of Education
Mississippi Department of Environmental
Quality
Mississippi Department of Finance and
Administration
Mississippi Department of Health/EMS
Mississippi Department of Human
Services/Aging-Adult Services
Mississippi Military Department
Mississippi Department of Public Safety /
Mississippi Highway Safety Patrol
Mississippi Department of Rehabilitation
Services
Mississippi Department of Wildlife,
Fisheries, and Parks
Mississippi Development Authority
Mississippi Emergency Management
Agency
Mississippi Public Service Commission
Civil Air Patrol

Introduction

Purpose

The purpose of this Emergency Support Function (ESF) is to provide and maintain a transportation infrastructure for the support of response and recovery missions following an emergency or a major disaster. The minimum transportation needs of the general public must also be met.

The success of this effort requires the coordination, pooling, and networking of both available and obtainable transportation resources provided by state and federal agencies, local government entities, voluntary organizations, or other providers.

The term “available” refers to existing resources within the inventory or control of participating state agencies and other departments that can be used for the event.

The term “obtainable” means other necessary resources that have to be acquired through contract, lease, purchase, mutual aid agreements, or otherwise from outside the inventory or control of participating agencies. These resources may be in such forms as facilities, personnel, equipment, materials, supplies, consulting services, easements, rights-of-way, technical assistance, or others.

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Scope

This section of the plan is to be used to respond to incidents where a threatened or actual incident exceeds local response capabilities. It is also to be used when Mississippi’s capabilities are exceeded and Federal government response is requested.

If local government transportation capabilities or resources become overwhelmed and unable to meet emergency or major disaster needs, ESF #1 will be activated to provide support to those jurisdictions affected. This support will be provided in accordance with the State Comprehensive Emergency Transportation Response Plan and the National Response Framework (NRF).

If Federal ESF #1 is activated to assist either State or local government, the primary agency for overall coordination of federal resources is the Federal Emergency Management Agency (FEMA) in cooperation with the Federal Highway Administration (FHWA)/U.S. Department of Transportation (USDOT).

Relationship to Whole Community

This section describes how ESF #1 relates to other elements of the whole community.

Local, State, Tribal, Territorial, and Insular Area Governments

Primary responsibility for management of incidents involving transportation normally rests with local and state authorities and the private sector, which own and operate the majority of the Nation’s transportation resources. As such, a Federal response must acknowledge local, state, tribal, territorial, and insular area transportation policies, authorities, and plans that manage transportation systems and prioritize the movement of relief personnel and supplies during emergencies.

Private Sector/Nongovernmental Organizations

- The private sector owns or operates a large proportion of the Nation’s transportation resources and is a partner and/or lead for the rapid restoration of transportation-related services.
- Private-sector mutual aid and assistance networks facilitate the sharing of resources to support response.

Core Capabilities and Actions

ESF Roles Aligned to Core Capabilities

The following table lists the Response core capability that ESF #1 most directly supports, along with the related ESF #1 action. Though not listed in the table, all ESFs, including ESF #1, support the Core Capabilities of Planning, Operational Coordination, and Public Information and Warning.

Core Capability	ESF #1 – Transportation
Critical Transportation	<ul style="list-style-type: none">• Monitor and report the status of and damage to the transportation system and infrastructure.• Identify temporary alternative transportation solutions to be implemented when primary systems or routes are unavailable or overwhelmed.• Coordinate regulatory waivers and exemptions.• Provide longer-term coordination of the restoration and recovery

Policies

- Mississippi Department of Transportation (MDOT) will appoint an Emergency Coordinating Officer (ECO) to work in conjunction with Mississippi Emergency Management Agency (MEMA), other state agencies, and federal agencies in an emergency transportation capacity at the State Emergency Operations Center (SEOC), which will be activated at the appropriate level (Level I-IV) for the event.
- If state emergency transportation resources either have been exhausted or are expected to be exhausted prior to meeting the demand, the ECO for ESF #1 will recommend that assistance be requested from other states through the Emergency Management Assistance Compact (EMAC), or from FEMA.
- The MDOT ECO will coordinate from the SEOC. However, a catastrophic event may require the establishment of an additional forward coordination element, either at one of the six MDOT District Offices, or another facility near the impacted area.
- State transportation planning takes into account county and municipal transportation policies and plans used to control the movement of relief personnel, equipment, and supplies, as well as local established priorities for determining precedence of movement.
- MDOT Headquarters facilitates coordination between MDOT Districts in the event of ESF #1 operations.
- Movements of state personnel, equipment, and supplies are managed through prioritizing shipments. Each ESF is responsible for compiling, submitting, and updating information for inclusion in the ESF #1 prioritized shipments.
- To ensure the orderly flow of resources, state agencies should coordinate all transportation movements with ESF #1.
- Military transportation will be provided in accordance with the Memorandum of Understanding (MOU) between the Mississippi Military Department (MMD) and MDOT concerning commercial aviation programs.

Concept of Operations

Assumptions

- Roads and bridges immediately surrounding the affected area will be damaged or heavily congested, impairing emergency transportation to, from, and within the area.
- Signs, signals, and other types of markers, which facilitate traffic movement and control, will be damaged or destroyed.
- Communications for transport facilities and services will be disrupted.
- Shortfalls can be expected in both the infrastructure and in the logistical areas of transportation in terms of support personnel, equipment, materials, and supplies.

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- Most vehicles would be driven on major highways or alternate roadways during disaster situations. Therefore, restoration of rail, air, water, and pipeline transportation would not be as high a priority as these main traffic routes.
- Upon the request of the Governor, agencies in charge of public transportation resources will comply with ESF #1's emergency acquisition of vehicles for evacuation purposes and the emergency movement of resources. Strike teams for EMAC may be employed in the event of a multi-state disaster.

General

- MEMA will keep all responsible agencies informed of impending conditions (transportation developments, weather, hazardous materials, or other event) that would cause them to assume a posture of readiness for activating the SEOC, for possible deployment to a forward area of operation, or other activity.
- When ESF #1 is activated, ESF #5 and other appropriate support ESFs will be activated to support the event. ESF #1 will continually assess and develop action plans for ESF #5 to ensure all supporting agencies function appropriately and in a coordinated manner.
- MDOT will manage and maintain designated state and federal highway systems. This includes determining and designating available and prohibitive traffic routes based on current conditions.
- MDOT will coordinate with adjacent states to facilitate interstate movements over highways if the emergency or disaster involves more than one state.
- MEMA will provide public information to evacuees through Public Radio in Mississippi (PRM) and through the commercial broadcast media.
- Working in coordination with ESF #5, MEMA will release through ESF #15 special weather statements and warnings provided by the National Weather Service (NWS) for people who include emergency workers, and the general population, who are planning to use public roads or public transportation. These releases will be made through the normal ESF #15 release networks and additionally provided to the Department of Tourism, to MDOT rest areas, emergency work sites, staging areas, and other sites as needed.
- Mississippi Department of Public Safety/Mississippi Highway Safety Patrol (MDPS/MHSP) will assist MDOT in managing any evacuation. The MHSP will patrol all regulated routes and supervise the removal of disabled vehicles and evacuation of stranded motorists. Additional law enforcement personnel from other state agencies may be required to enforce travel restrictions and man Traffic Control Points (TCPs).
- MEMA coordinates the continued development and implementation procedures of EMAC with adjacent states for augmentation of resources.

Organization

State Emergency Operations Center

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In the event of a national disaster or a major declared state emergency, the MDOT ECO and/or the Emergency Coordination staff will take up positions at the SEOC. A current list of agency emergency notification is maintained at this facility.

Administrative and Logistical Support

All participating ESF #1 agencies are expected to:

- Coordinate their support with ESF #1, whether or not the Mississippi Incident Management Assistance Team (MS IMAT) or Forward Assessment Teams (FasT) may be operating from the SEOC, the forward State Hurricane Support Center (SHSC), the State Earthquake Support Center (SESC), or the Mobile Operations Center (MOBOPS).
- Locate, identify, and set up their operational work areas and maintain logistical support for them.
- Attend and support briefings and other coordination meetings, whether at the SEOC or elsewhere.
- Maintain operational logs, messages, requests, and other appropriate documentation for future reference.
- Maintain their maps, displays, status reports, and other information not included in the ESF #5 operations.
- Keep record of the costs of all available, acquired, and contracted resources incurred during support activities for emergency or major disaster operations for reporting purposes and potential reimbursement.
- Ensure that their financial management system, automated or otherwise, used to capture their incurred costs during an emergency, major disaster, or exercise is in compliance with applicable agency, state, and federal guidelines, rules, standards, and laws. Reimbursement of incurred costs is subject to audit.

Actions

Preparedness

- Ensures all agencies with ESF #1 responsibility will have Standard Operating Procedures (SOPs) in place to enable them to perform appropriate levels of mitigation, preparedness, response, and recovery related to the event. Agencies will have completed mitigation and preparedness activities prior to the initiating event.
- Train and exercise ESF #1 personnel.
- Designate an ECO, alternate ECO, and an ESF #1 liaison that will go to the SEOC, SHSC, SESC, DFO, or on the IMAT, Rapid Needs Assessment Team (RNA), or other areas of operation.

Pre-Incident

- MDOT will develop and maintain alert and notification procedures for key transportation officials supporting ESF #1. MEMA will assist MDOT in maintaining the alert and notification list for other agencies supporting ESF #1.

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- Provide an ECO (and alternate if 24 hour coverage is necessary) and ESF #1 liaison to the SEOC.

Incident

MDOT Headquarters

Immediately upon notification of a threat or an imminent or actual incident, consideration is given to:

- Activating the MDOT Traffic Management Center.
- Implementing plans internal to MDOT to ensure adequate staff/ administrative support.
- MDOT, in coordination with MEMA, will provide, erect, move, and maintain evacuation road signs and/or temporary Traffic Control Points (TCPs) on designated routes.
- Upon activation of ESF #1, the ECO will communicate this information to all other ESF #1 members.
- Ensure adequate communications are established and maintained.
- Obtain an initial situation and damage assessment through established intelligence procedures.
- Coordinate the distribution of assets as needed.
- Maintain a complete log of actions taken, resource orders, records, and reports.
- Coordinate the efforts through a liaison to ESF #5.
- Assist in gathering and providing information to ESF #5 for establishing priorities.
- Assist gathering and providing information to ESF #15 for press releases.

Recovery

- MDOT will inspect and classify for use appropriate transportation routes to be used for recovery and re-entry.
- MDOT will recommend the best routes for re-entry based on an analysis of existing road networks. This process will be led by district field forces. All survey information should be forwarded to the affected MDOT District Emergency Operations Center.
- MHSP and the MMD will man TCPs for re-entry.
- Mississippi Public Service Commission (MPSC), Department of Wildlife, Fisheries, and Parks (MDWF&P), and other support agencies will assist at re-entry control points as needed.
- MDOT will assist MEMA to provide recovery and re-entry information to evacuees through PRM, the commercial broadcast media, and other appropriate sources as needed.

Post-Incident

- Prepare an after-action report (AAR). The AAR identifies key problems, indicates how they are to be/were solved, and makes recommendations for improving ESF response operations.
- All ESF #1 organizations assist in preparation of the after-action report.

Responsibilities

Mississippi Department of Transportation—Coordinator/Primary Agency

- Provide a list of MDOT Emergency Coordination staff that will carry out the Comprehensive Emergency Transportation Response Plan (CETRP) at the SEOC.
- In conjunction with MEMA and other support agencies, develop and maintain a Standard Operating Procedure (SOP) for this ESF.
- MDOT will coordinate an annual review of this ESF with all support agencies. Additional reviews may be conducted based on experiences stemming from a particular incident or changes to laws and regulations. Recommendations for change will be submitted through the MDOT ECO to MEMA for approval, publication, and distribution.
- Operate, when activated, the MDOT Traffic Management Center and affected MDOT District Emergency Operations Center.
- Operate and maintain the designated State Highway System.
- Provide necessary detours around contaminated or damaged areas and establish/maintain, on 24-hour basis, all necessary TCPs.
- Provide damage assessment for highways, roads, and bridges on state maintained routes.
- Assist in rescue and emergency health operations relating to decontamination, mass burial, and other circumstances requiring heavy equipment.
- Provide for debris clearance and removal from highways, roads, and bridges on state maintained routes.
- Provide communications support as required.
- Determine and designate available and prohibitive traffic routes.
- Coordinate with adjacent states to facilitate interstate movements over highways when such movements are to use regulated routes.
- Assist MDPS in manning highway roadblocks and TCPs as required.
- Provide permits and routing for the movement of oversize and overweight emergency response vehicles, mobile homes, etc.

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- Provide information to the SEOC for dissemination to the public and private agencies having a need to know.
- Maintain information on private, public, and supplementary transportation resources outside the state.

Support Agencies

Agency	Functions
Mississippi Emergency Management Agency	<ul style="list-style-type: none"> • Provide overall coordination and support to all participating agencies. • Ensure effective operation of Emergency Management function (ESF #5) and of Public Information Releases (ESF #15). • Issue radiological waste transportation permits and coordinate other special permits with MDOT and other states as needed.
Civil Air Patrol	<ul style="list-style-type: none"> • Provide limited transportation missions for search, rescue, and tactical support. • Assist in aerial damage assessment as needed.
Mississippi Department of Corrections	<ul style="list-style-type: none"> • Support critical evacuations with equipment and personnel. • Assist in clearing and removing debris from transportation routes. • Provide resource support such as equipment, fuel, materials, and supplies.
Mississippi Development Authority	<ul style="list-style-type: none"> • Assist in identifying transportation needs and fuel resources. • As necessary, implement fuel rationing and allocation under authority of the set-aside program. • Assist in the acquisition of transportation assets.
Mississippi Department of Education	<ul style="list-style-type: none"> • Inventory and identify school buses that can be used for the emergency. • Acquire and allocate other types of school vehicles suitable to support other emergency transportation efforts, such as evacuating people with special needs. • Provide route schedule and news release information to the public through ESF #15.
Mississippi Department of Environmental Quality	<ul style="list-style-type: none"> • Ensure that air, water, and solid waste standards are met in managing the collection and disposal of debris and waste materials. • Ensure that transportation activities meet air emission, stormwater, wastewater, and other environmental standards.
Mississippi Department of Finance and Administration	<ul style="list-style-type: none"> • Provide monetary resources for carrying out emergency transportation operations. • Work in conjunction with MEMA and MDOT to develop creative ways of financing transportation development projects for reconstruction and improvement.
Mississippi Department of Health/Emergency Medical Services	<ul style="list-style-type: none"> • Coordinate the assignment, reallocation, and use of public and private emergency medical vehicles to evacuate the medical staff. • Return those confined to bed and others with special needs back to their original facility after the danger has subsided.

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Agency	Functions
Mississippi Department of Human Services	<ul style="list-style-type: none"> • Assist the American Red Cross (ARC) in coordinating emergency transportation for persons with special needs, such as those in wheel chairs. Chair lifts and other special ambulatory accessories should be coordinated through area agencies on aging, home healthcare, and others as available. • In collaboration with MDOT and MEMA, support the development of a transportation-specific SOP that includes transportation of people with special needs. • Assist in the acquisition of the appropriate transportation assets.
Mississippi Military Department	<ul style="list-style-type: none"> • Provide personnel and equipment to remove debris from roads. • Provide aviation support as requested/required. • Assist in supplying and moving vehicles, heavy equipment, and other transportation support resources.
Mississippi Department of Public Safety/Mississippi Highway Safety Patrol	<ul style="list-style-type: none"> • Support emergency evacuation of population in affected area(s). • Support local law enforcement in traffic management. • Assume responsibility for detouring traffic away from sites that have experienced severe infrastructure damage (traffic regulation and control).
Mississippi Public Service Commission	<ul style="list-style-type: none"> • Support MDOT to evaluate and prioritize requests from local governments or state agencies through the SEOC for emergency transportation of supplies, materials, equipment, or personnel. • The MPSC Transportation Manager will allocate emergency use of vehicles, equipment, and operators. • Support re-entry control points. • Establish controls on road use and distribute permit policies.
Mississippi Department of Rehabilitation Services	<ul style="list-style-type: none"> • Provide transportation for special needs persons in vehicles designed and equipped for such purposes. • In coordination with MDOT and MEMA, support the development of a transportation-specific SOP that includes special needs. • Assist in the acquisition of the appropriate transportation assets.

ESF #1 Review and Maintenance

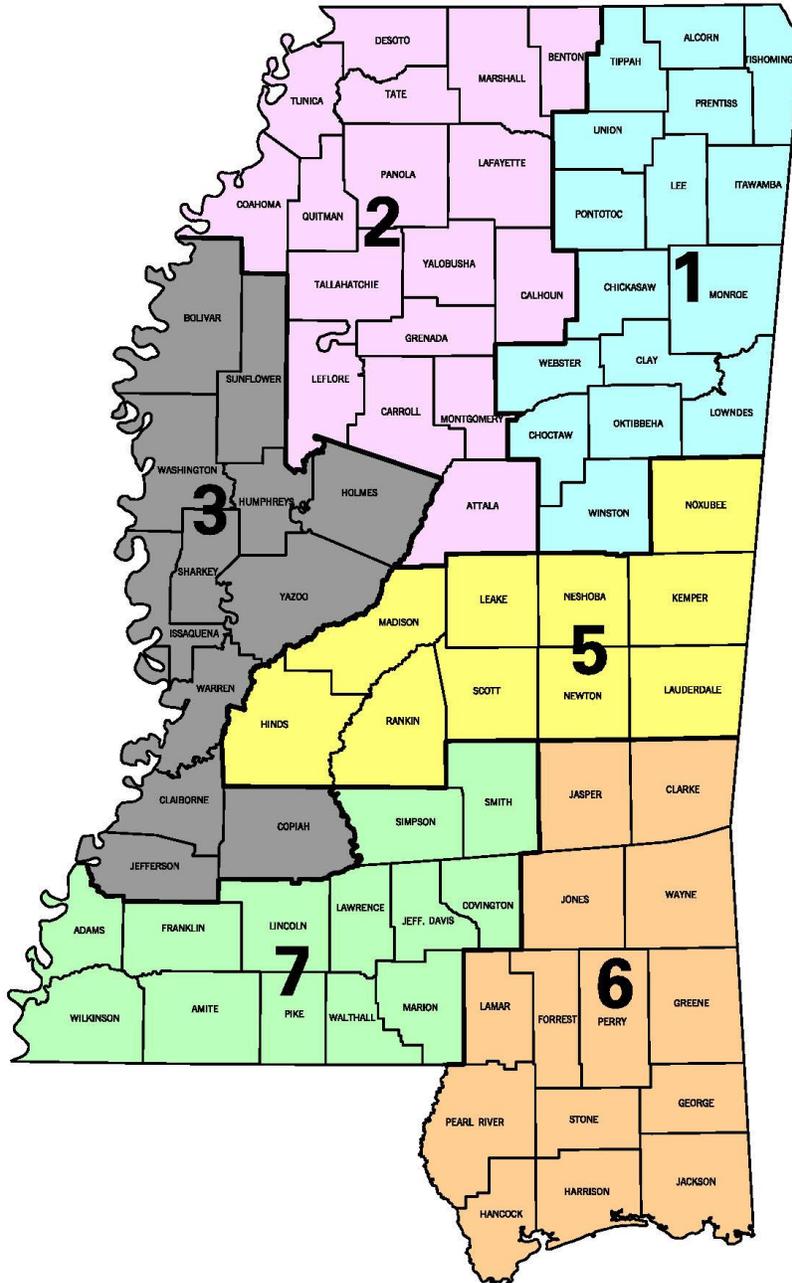
As a minimum, the state agency contact will coordinate and conduct an annual review of this annex with all support agencies. Additional reviews may be conducted if experience with an incident or regulatory changes indicate a need. Recommendations for change will be submitted to MEMA for approval, publication, and distribution.

Appendices

- Appendix 1 – Map of MDOT Districts
- Appendix 2 – Major Highways Systems in Mississippi
- Appendix 3 – Gulf Coast Evacuation Routes
- Appendix 4 – Airports in Mississippi
- Appendix 5 – Railroads in Mississippi

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Appendix 1 - Map of MDOT Districts



Appendix 2 – Major Highways Systems in Mississippi



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Appendix 3 – Gulf Coast Evacuation Routes



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Appendix 4 – Airports in Mississippi

