



Emergency Support Function 1 Transportation

Coordinating Agency

West Virginia Department of
Transportation (WVDOT)

Primary Support Agency

West Virginia Division of Homeland
Security and Emergency Management
(WVDHSEM)

Support Agencies and Organizations

West Virginia Department of Education
(WVDE)
West Virginia Department of Environmental
Protection (WVDEP)
West Virginia Department of Health and
Human Resources (WVDHHR)
West Virginia Bureau of Senior Services
(WVBSS)
West Virginia Department of
Commerce/West Virginia Division of
Natural Resources (WVDNR)
West Virginia Department of Military
Affairs and Public Safety
(WVDMAPS)/West Virginia National
Guard (WVNG), West Virginia Division
of Corrections and Rehabilitation
(WVDCR)
West Virginia Department of Agriculture
(WVDA)
Civil Air Patrol (CAP)
Public Service Commission (PSC)

Purpose

The WVDOT coordinates with Federal, State, Municipal, local governmental entities, voluntary organizations, nongovernmental organizations, the private sector, primary support agencies, and supporting agencies to manage the transportation infrastructure in response to incidents (natural, technological, or man-made) and any magnitude of incident (minor, major, or catastrophic). WVDOT also participates in the prevention, mitigation, preparedness, response, recovery, restoration, safety, and security of all State of West Virginia transportation infrastructure.

Scope

A. ESF 1 shapes the relationships between public and private sector transportation stakeholders. WVDOT, with support of the Primary and Supporting Agencies coordinates transportation assistance during an incident. Transportation assistance for the management of an incident includes:

- coordinating requests for transportation support as directed under the State.

of West Virginia Emergency Operations Plan (WVEOP) within the authorities and resource limitations of ESF 1 Primary and Supporting Agencies.

- monitor and report damage to transportation infrastructure as a result of an incident.
- coordinating road closures and identify alternate transportation routes.
- identify and coordinate alternate systems of transportation.
- coordinating the restoration and recovery of the transportation infrastructure.
- coordinating logistical support.
- monitoring transportation related service contracts.
- conduct activities under the direct authority of Federal or State Agencies as they relate to the State of West Virginia’s aviation, maritime, surface, railroad, and pipeline transportation systems; and
- coordinating and supporting prevention, preparedness, response, recovery and mitigation among transportation infrastructure stakeholders at the state and local level.

B. ESF 1 is responsible for providing the resources to move equipment, supplies, responders, service and companion animals, relief personnel and evacuees during prevention, preparedness, response, recovery, and mitigation.

Policies

A. Primary responsibility for management of incidents involving transportation rests with local authorities and the private sector. WVDOT recognizes state, local, and private sector transportation policies, authorities and plans for management of transportation systems and will manage and prioritize the flow of resources during an incident to ensure a prompt, safe, efficient response.

B. Primary and supporting agencies assigned responsibilities within ESF 1 will develop and maintain the necessary plans, standard operating procedures, mutual aid agreements, and transportation related contracts to accomplish assigned tasks.

C. To maintain transportation systems, mitigate adverse economic impacts, and meet the needs of local governmental entities, coordinated transportation decisions at all levels will ensure a prioritized flow of resources. All agencies will advise WVDOT of all transportation movements arranged independently from ESF 1. Unnecessary duplication

or reassignment of transportation resources will directly affect prevention, preparedness, response, recovery, and mitigation efforts.

D. In cases where local authorities are overwhelmed, state support will follow the National Response Framework (NRF). ESF 1 will provide all of the transportation activities within the scope of the NRF to include a Mass Evacuation.

E. State-directed emergency transportation operations will coordinate with local governments to supply appropriate resources to accommodate citizens with special and/or functional needs during an evacuation.

F. Only one of the following state officials or their designated alternates may authorize temporary road closures: the Governor or the Secretary of Transportation.

G. The WVDOT/WVDOH is responsible for the provision of transportation assets and services (acquisition, movement and tracking of transportation resources, acquiring fuel, and vehicle maintenance crews) consistent with ESF 7 Logistics Management.

H. All agencies/departments are required to maintain a current inventory of transportation resources and their service condition. All agencies are to provide this information to ESF 1 at WVSEOC upon activation.

Organizational Structure

A. Under federal law, the U. S. Secretary of Transportation is responsible for exercising leadership in national and regional transportation emergencies. The U. S. Department of Transportation (DOT) will be responsive to requests for assistance from a state in coordination with the Federal Emergency Management Agency (FEMA) during a resource crisis or a natural disaster.

B. The West Virginia Secretary of Transportation will coordinate all emergency-related actions with the WVDOH, WVDHSEM and may relocate to the State Emergency Operations Center (WVSEOC). This may be necessary to facilitate statewide transportation coordination and to coordinate with other state agencies to develop recommended courses of action for the Governor to respond to a potential or actual transportation emergency.

C. The WVDOH serves as the State Transportation Secretariat's coordinating entity for emergency operations.

D. WVDOT will follow its response plan, a separately published plan, which includes procedures for aviation support, how WVDOH will coordinate the movement of essential goods and supplies, and the activities of supporting agencies. More detailed concepts, procedures, and action checklists are included in agency-specific Standard Operating

Procedures (SOPs) developed and maintained by these departments, in coordination with WVDOT.

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Concept of Operations

A. General

1. The West Virginia Secretary of Transportation will monitor and coordinate the activities of the primary and supporting agencies with transportation-related duties and responsibilities supporting the incident response, recovery, and mitigation operations. When the WVSEOC is activated and the WVEOP is implemented, WVDOT may request WVDOH and WVDHSEM to assist with identifying other ESF 1 departments/agencies that may be needed and take steps to assure that the identified agencies are notified and ready to perform their assigned tasks.

2. Initial response activities that ESF 1 conducts during emergencies:

- a. monitor and report the status of the transportation systems and infrastructure.
- b. coordinate with the WVSP, municipalities and local governments on traffic movement.
- c. implement air traffic and airspace management measures in coordination with the Federal Aviation Administration (FAA).
- d. implement waterway traffic management measures in coordination with the Corp of Engineers, the U.S. Coast Guard, and West Virginia Division of Natural Resources Law Enforcement.
- e. verify inventory of transportation resources and their service condition.
- f. pre-position resources in anticipation of a transportation emergency; and
- g. develop recommended courses of action to a potential or actual transportation emergency.

B. Preparedness

1. ESF 1 will conduct the following on activation of the WVEOP.

a. WVDOT will provide an Initial Damage Assessment (IDA) report of state highways, roads, bridges, tunnels, to the WVSEOC within 12 hours of an incident and coordinate the following:

- 1) closing those determined to be unsafe.

- 2) posting signs and barricades.
- 3) notification of law enforcement and emergency management personnel of alternate routes due to damage to transportation infrastructure; and
- 4) restoration of critical state transportation routes and facilities.

b. Establish communications with ESF 1 supporting agencies.

c. Coordinate with supporting agencies to develop strategies for initial response.

d. Establish communication with Federal and Adjacent States Agencies.

e. Establish communication with voluntary organizations, nongovernmental organizations, and the private sector.

C. Response

1. All ESF 1 supporting agencies will provide transportation infrastructure support for the transportation of personnel, goods, and services.
2. All ESF 1 supporting agencies will report all transportation requests through the WVSEOC.
3. WVDOT and WVDOH will lead the continuing reassessment of state highways, roads, bridges, tunnels, to address the most critical transportation infrastructure needs.
4. ESF 1 will provide updated information to ESF 5 Emergency Management.
5. ESF 1 will coordinate with ESF 7 Logistics for all transportation requirements beyond ESF 1 capabilities.

D. Recovery

1. Coordinate the restoration and recovery of the transportation infrastructure.
 - a. WVDOT will prioritize the restoration and recovery of the transportation infrastructure based on resources being utilized for essential survival activities in support of disaster areas on a priority basis, and for the other areas of the state as available and required.

b. WVDOT will coordinate with the Governor to consider and/or implement accommodations for exemptions to state rules and regulations as needed to expedite delivery of essential resources to disaster areas.

2. Coordinate and support prevention, preparedness, and mitigation activities among transportation stakeholders.

a. WVDOT will coordinate with the private transportation stakeholders to ensure continuity of management, protection of facilities, conservation of supplies, rerouting/restoration of damaged lines and terminals, and securing of necessary manpower, materials, and services for recover of the State of West Virginia transportation infrastructure.

Agency Responsibilities Matrix

Supporting Agency	Acronym	Responsibilities
West Virginia Division of Homeland Security and Emergency Management	WVDHSEM	<ul style="list-style-type: none"> Maintain transportation inventory according to type and controlling agency. Coordinate ESF 1 request for transportation resources and designates appropriate agency for task
West Virginia Department of Transportation, Division of Highways	WVDOH	<ul style="list-style-type: none"> Transport supplies and equipment to the disaster area(s) Establish fuel supply priorities. Maintain highways, roads, bridges, tunnels. Provide vehicle maintenance crews. Coordinate buses and other transportation resources needed to assist with transportation needs
WV Department of Military Affairs and Public Safety	WVDMAPS	<ul style="list-style-type: none"> Control traffic and support law enforcement activities (WVSP) Enforce highway traffic regulations (WVSP) Report movement control information to WVSEOC (WVSP) Support WVDOT with State Mass Evacuation Plan (WVSP) Provide ground transportation based on mission assignments (WVNG, WVDOC, WVRJA) Provide aviation support for transportation, evacuation, Search and Rescue, and damage assessment operations based on mission assignment (WVSP, WVNG, CAP) Assist with emergency route clearance (WVSP, WVNG, CAP)
West Virginia Department of Administration		<ul style="list-style-type: none"> Supply vehicles on a limited basis as the situation dictates (WV General Services Division)

		<ul style="list-style-type: none"> • Provide limited fixed-wing air transportation capabilities from the Aviation Division
West Virginia Department of Education	WVDE	<ul style="list-style-type: none"> • Assist in emergency transportation planning through the transportation officer. • Coordinate the use of county school buses and drivers from non-affected areas of the state
West Virginia Division of Natural Resources	WVDNR	<ul style="list-style-type: none"> • Provide 4x4 and ATV support for transportation needs. • Provide limited watercraft support for waterways access
West Virginia Division of Corrections and Rehabilitation	WVDCR	<ul style="list-style-type: none"> • Provide vans if the situation warrants. • Provide inmate labor for emergency route clearance if the situation warrants
West Virginia Bureau for Senior Services	WVBSS	<ul style="list-style-type: none"> • Provide sedans, vans, or small buses
West Virginia Public Service Commission	WVPSC	<ul style="list-style-type: none"> • Motor Carrier Division: assist and advise ESF 1 on available intrastate “for hire” transportation resources
West Virginia Department of Agriculture	WVDA	<ul style="list-style-type: none"> • Provide sedans, vans, or cargo trucks
US Coast Guard	USCG	<ul style="list-style-type: none"> • Maintains jurisdiction over the navigable rivers and the barge traffic upon them
US Army Corps of Engineers	USACE	<ul style="list-style-type: none"> • Authorizes closure of the navigable rivers to traffic • Provides assistance with flood punts (small aluminum boats)
Civil Air Patrol	CAP	<ul style="list-style-type: none"> • Aerial damage assessment • Provide limited air support (Fixed Wing)

Authorities & References

Authorities

WV Code, Chapter 5F, Article 2, as amended.

WV Code, Chapter 15, Article 5, Sections 6 and 12, as amended.

WV Code, Chapter 17, Article 16, as amended.

References

State of West Virginia Emergency Operations Plan – Basic Plan

EMAP Standards

4.4.3 - (27) Transportation

RECORD OF CHANGES

CHANGE NUMBER	DATE OF CHANGE	PAGE/CHANGE	CHANGE MADE BY (SIGNATURE)
1	5/1/2017	ESF 1 – 7, (Record of Changes Added)	
2	5/1/2017	ESF 1 – 7, EMAP Standard Added, (4.4.3 - (27) Transportation)	