

EMERGENCY SUPPORT FUNCTION 1 TRANSPORTATION

PRIMARY AGENCY: Washington State Department of Transportation

SUPPORT AGENCIES: Washington State Department of Community, Trade and Economic Development, Energy Policy
Washington State Department of Corrections
Washington State Office of Financial Management
Washington State Department of General Administration
Washington Department of Agriculture/Forest Service
National Weather Service
Washington State Military Department
Emergency Management Division
National Guard
Washington State Parks and Recreation Commission
Washington State Patrol
Washington State Public Ports
Washington State Superintendent of Public Instruction
Washington State Utilities and Transportation Commission
U.S. Department of Transportation, Regional Emergency Transportation Coordinating Office
Private Rail Carriers
Public Transit Authorities

I. INTRODUCTION

A. Purpose

Emergency Support Function (ESF) #1 –Transportation supports the Washington State Military Department, assisting State agencies, local, and tribal governmental entities; and voluntary organizations requiring transportation for an actual or potential Incident. Through the Washington State Department of Transportation (WSDOT)'s coordination role, ESF #1 integrates the WSDOT responsibility for Emergency Management of the Transportation System in the prevention, mitigation, preparedness, recovery, infrastructure restoration, safety, and security of the State and its transportation system. WSDOT also oversees the status of transportation networks, specifically road and bridges.

Scope

ESF #1 is designed to provide transportation support to assist in incident management. Activities within the scope of ESF #1 functions include: processing and coordinating requests for State and civil transportation support; reporting

damage to transportation infrastructure as a result of the incident; coordinating alternate transportation services; coordinating the restoration and recovery of the transportation infrastructure; performing activities conducted under the direct authority of WSDOT elements such as air, maritime, surface, rail, and pipelines; and coordinating and supporting prevention/preparedness/mitigation among transportation infrastructure stakeholders at the State and local levels.

The provision of state transportation support includes:

1. Coordinating transportation activities to supplement the efforts of state agencies and local jurisdictions and volunteer organizations requiring assistance in performance of their disaster response and recovery missions.
2. Establishing the priority and/or allocation of transportation resources, processing of all transportation requests, managing air and marine traffic, determining the priority of highway repair, conducting damage assessment, and appropriate emergency management coordination with state agencies, local jurisdictions, neighboring states, and provinces.
3. Coordinate the flow of land, air, and marine traffic in and to the disaster area for the effective movement of relief and or recovery supplies, personnel and equipment.
4. Liaison with commercial transportation providers concerning significant interruptions of service (freight resiliency).

II. POLICIES

State transportation planning will be directed towards satisfying two operational demands. The first is to ensure the integrity of the state's transportation system. The second is to coordinate and provide transportation assistance to local jurisdictions and state agencies, upon their requests.

- State transportation planning employs the most effective means of transporting resources, including commercial transportation capacity, and capacity owned or operated by State agencies.
- State transportation planning recognizes Local 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.
- WSDOT Headquarters facilitates coordination between WSDOT regions in the event of multiregional ESF #1 operations.
- Movements of State personnel, equipment, and supplies are managed through prioritizing shipments. To facilitate the prompt deployment of resources, priorities for various incidents are developed and maintained through an interagency process led by EMD prior to an incident to facilitate the prompt deployment of resources. Each ESF is responsible for compiling, submitting, and updating information for inclusion in the ESF #1 prioritized shipments.
- State agencies are encouraged to use ESF #1 services. To ensure the

- orderly flow of resources, State agencies should advise ESF #1 of all transportation movements arranged independently from ESF #1 activity.
- Military transportation will be provided in accordance with the Defense Support of Civil Authorities section of the NRP and the Memorandum of Understanding between the Department of Defense and WSDOT concerning commercial aviation programs.

III. SITUATION

A. Emergency/Disaster Conditions and Hazards

A significant disaster could severely damage the transportation infrastructure. Most localized transportation systems and activities will be hampered by the damaged transportation infrastructure and disrupted communications.

B. Planning Assumptions

1. The area/regional transportation infrastructure will most likely sustain damage. The damage, dependent upon the integrity of the transportation network, will determine the effectiveness and efficiency of the response and recovery efforts.
2. Disaster response and recovery activities, which require the use of the transportation system, may be complicated.
3. Gradual clearing of access routes will permit a sustained flow of emergency relief efforts.
4. The immediate use of the transportation system for response and recovery activities will most likely exceed the capabilities of local jurisdictions and the State, thus requiring assistance from the federal government to supplement efforts.

IV. CONCEPT OF OPERATIONS

A. General

1. In accordance with the Comprehensive Emergency Management Plan (CEMP), Basic Plan and this ESF, the state Department of Transportation (WSDOT) is responsible for coordinating transportation activities. The Emergency Operating Procedures (EOPs) established in the WSDOT Disaster Plan provide the framework for carrying out these activities.
2. Requests for assistance will be generated one of two ways. The request will be forwarded to the state EOC, or the request will be forwarded from one of the WSDOT Emergency Operations Centers and forwarded to the WSDOT Headquarters Emergency Operation Center. In either case, coordination between WSDOT and the state Emergency Operations Center (EOC) is essential.

3. When transportation requests exceed the capability of the state, and with the approval of the Governor, WSDOT will coordinate transportation activities with the primary agency of responsibility for the National Response Plan (NRP) ESF 1, Transportation.

Actions: Initial Actions

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

- Expanding or surging the WSDOT HQ Emergency Operations Center;
- Initiating relevant reporting to the Office of the Secretary of Transportation, and the regions;
- Providing appropriate representation, when requested, to the SEOC and the ESF #1 function; and
- Implementing plans internal to WSDOT to ensure adequate staff and administrative support.

Region: The WSDOT response teams work with State counterparts regarding priority reconstruction needs and restoration of critical and strategically important transportation facilities and choke points.

Actions: Continuing Actions

ESF #1 staff coordinates the acquisition of transportation services to fulfill mission assignments in support of all ESFs when required.

WSDOT staff coordinates with appropriate State, local, and tribal entities to facilitate the movement of people and goods to, from, and within the incident area, and participates in decisions regarding issues such as movement restrictions, critical facilities closures, and evacuations.

WSDOT staff is responsible for the administrative support of individuals involved in regional emergency transportation operations and for managing all financial transactions undertaken through mission assignments issued to ESF #1.

WSDOT staff coordinates with appropriate DOT regional operating administrations on the implementation of specific DOT statutory authorities providing immediate assistance, such as air traffic control, long-term recovery of the transportation infrastructure, and any authorized mitigation efforts to lessen the effects of future incidents.

B. Organization

The WSDOT Headquarters is responsible for the coordination of WSDOT emergency management activities. The six regional offices located in

Seattle, Spokane, Tumwater, Vancouver, Wenatchee, and Yakima are responsible for transportation field operations within their respective regions. The WSDOT, Aviation Division is responsible for all air transportation activities throughout the state. The WSDOT, Ferry Division, is responsible for all marine transportation activities in inland marine waters. In a disaster, the WSDOT Public Transportation and Rail Division is responsible for coordinating public transit and rail activities.

C. Procedures

As prescribed in the WSDOT Disaster Plan.

D. Mitigation Activities

1. Primary Agency

Washington State Department of Transportation

Ensures deployed personnel are briefed on the known hazards and mission assignments.

2. Support Agency

Washington State Military Department, Emergency Management Division

- a. Provides the Hazard Identification and Vulnerability Assessment (HIVA) to state agencies.
- b. Provides information about hazards that may influence siting of WSDOT facilities and deployment of resources.

E. Preparedness Activities

1. Primary Agency

Washington State Department of Transportation

- a. Develops and maintains the department's Disaster Plan, procedures, and checklists in support of the state CEMP.
- b. Coordinates and maintains a method of identifying available transportation resources with supporting state agencies, federal government, and private organizations as the federal government liaison coordinator for ESF 1.
- c. Develops, in coordination with the Washington State Military Department, Emergency Management Division (EMD), an inventory of transportation resources.
- d. Maintains liaison with the U.S. Department of

Transportation (USDOT).

2. Support Agency

Washington State Military Department, Emergency Management Division

- a. Coordinates with WSDOT to ensure operational readiness.
- b. Maintains the state EOC in a state of readiness and ensures the EOPs are current.
- c. Coordinates with WSDOT in identifying available transportation capabilities.
- d. Maintains liaison with the Federal Emergency Management Agency (FEMA).

F. Response Activities

1. Primary Agency

Washington State Department of Transportation

- a. Staffs the state EOC for coordinating transportation related missions.
- b. Coordinates transportation related missions in support of the state CEMP.
- c. Determines the usable portion of the state transportation system and coordinate and control emergency highway traffic regulations in conjunction with the Washington State Patrol (WSP), state Military Department, and the Federal Highway Administration.
- d. Coordinates the mobilization of personnel and equipment required for engineering services as related to the state transportation system.
- e. Conducts or coordinates aerial reconnaissance and photographic missions, as requested, provided resources are available.
- f. Implements the SARDA Plan in accordance with established WSDOT procedures
- g. Provides communications resources in support of statewide operational requirements in accordance with ESF 2, Telecommunications/Information Systems and Warning, provided resources are available.
- h. Provides graphics and editorial support to the Office of the Governor, state EMD, state EOC, or the lead state response agency, in addition to the graphic and editorial work done within the WSDOT, Office of Communications and Public Involvement, during response and recovery activities.

- i. Provides public information office support to the Office of the Governor, state EMD, state EOC, or the lead state response agency, in addition to the graphics and editorial work done through the WSDOT, Office of Communications and Public Involvement, during response and recovery activities.
- j. Coordinates requests for assistance with the USDOT Regional Emergency Transportation Coordinating Officer (RETCO) to provide support in accordance with the National Response Plan (NRP).

2. Support Agency

- a. Washington State Military Department, Emergency Management Division
 - (1) Activates the state EOC, disseminate warnings, and activates the Emergency Alert System (EAS), as necessary.
 - (2) Notifies the WSDOT of the potential need for transportation support.
- b. Washington State Military Department, National Guard
 - (1) Provides air and surface transportation support, as available.
 - (2) Provides air traffic control support, as available.
 - (3) Provides support in accordance with ESF 20 Military Support to Civil Authorities.

G. Recovery Activities

1. Primary Agency

Washington State Department of Transportation

- a. Coordinates the reconstruction and repairs of the state transportation system, including the designation of alternate modal routes in coordination with public and private agencies.
- b. Conducts damage assessment of the state's transportation system and facilities, as a member of the Preliminary Damage Assessment (PDA) Team.
- c. Conducts damage assessment of non-state transportation systems and facilities, as a member of the PDA Team.
- d. Coordinates with the USDOT to provide support in accordance with the NRP.

2. Support Agency

Washington State Military Department, Emergency Management Division

Coordinates recovery activities with the WSDOT.

V. RESPONSIBILITIES

A. Primary Agency

Washington State Department of Transportation

1. Coordinates transportation emergency management activities in support of the state CEMP.
2. Develops and maintains the WSDOT Disaster Plan in support of the state CEMP.
3. Primary Agency for the conduct of damage assessment on all state transportation systems.
4. Coordinates the recovery, restoration, and safety/security of the transportation infrastructure. Manages the ESF #1 function and the WSDOT Emergency Operation Centers. Provides trained personnel to staff ESF #1 responsibilities at the State EOC, the JFO, or any other temporary facility in the impacted region.
5. Manages the financial aspects of the ESF #1 response, including the coordination with Federal Highways Administration for Emergency Relief funding.
6. Works with State and local transportation departments and industry partners to assess the damage to the transportation infrastructure and analyze the impact of the incident on transportation operations regionally and report promptly as changes occur.
7. Coordinates and implements, as required, emergency-related response and recovery functions performed under WSDOT statutory authorities, including the prioritization and/or allocation of civil transportation capacity, emergency highway funding for federally owned highways and highways on the Federal Aid System, hazardous material containment response and movement, and damage assessment, to include safety- and security related actions concerning movement restrictions, closures, quarantines, and evacuations.
8. Provides technical assistance to Federal, State, local, and tribal governmental entities in evacuation or movement restriction planning, and determining the most viable transportation networks to, from, and within the incident area, as well as alternate means to move people and goods within the area affected by the incident.
9. Identifies resource requirements for transportation and coordinates their allocation.

B. Support Agencies

1. Washington State Community, Trade and Economic Development

Assists in providing information such as supply levels and availability of petroleum products, transportation issues related to energy and utility restoration, and updates on river flow management affecting transportation and other infrastructure, to the WSDOT, as available.

2. Washington State Department of Corrections

a. Can provide mobile operations and communications support.

b. Able to provide heavy equipment, such as bulldozers, dump trucks, and earthmovers.

c. Able to provide sedans and buses for passenger transportation, including secured transport requirements.

2. Washington State Office of Financial Management

a. Coordinates with other state agencies for facilities inventory information.

b. Coordinates state disaster funding obligations and requests, and prioritizes costs from appropriate funding sources.

3. Washington State Department of General Administration

a. Assists in identifying sources for and contracting transportation services.

b. Provide adequate temporary facilities as needed.

4. Washington State Military Department

Supports the WSDOT by providing available resources.

5. Washington State Parks and Recreation Commission

Supports the WSDOT by providing available resources.

6. Washington State Patrol

a. Coordinates statewide emergency traffic control pursuant to emergency highway traffic regulations.

b. Coordinates the use of available law enforcement resources to assist with special emergency or disaster requirements.

7. Washington State Superintendent of Public Instruction

Supports the WSDOT by coordinating school buses for the movement of people.

8. Washington State Public Ports

Provides loading, off-loading, and staging assistance, if resources are available, to support the WSDOT mission of coordinating all transportation requests, in support of the state's effort to repair or restore the transportation systems which are a vital link to the response and recovery efforts of the local jurisdictions. This commitment does not deter from the relationship or agreements the public ports have with local jurisdictions.
9. Washington State Utilities and Transportation Commission

Supports the WSDOT by providing available resources.
10. U.S. Department of Transportation

Coordinates requests for federal transportation assistance in accordance with the NRP, to support the WSDOT.
11. Private Rail Carriers

Supports the WSDOT for all transportation related missions, provided resources are available
12. Public Transit Authorities

Provides the WSDOT with the use of available equipment and personnel resources to assist, as requested, with emergency or disaster requirements.
13. Washington Department of Agriculture/Forest Service

Provides transportation assets when Forest Service assets are the most effective method.
14. National Weather Service

Provides weather and dispersion forecasts in support of response measures following transportation events.

VI. REFERENCES

Washington State Department of Transportation Disaster Plan.

VII. APPENDIX

Appendix 1, Procedures for the Movement of Over-Legal Vehicles/Loads in

Emergency Conditions. (DOT Form 560-021 EF)