Coordinating:
Yakima Valley Emergency Management

Primary(s):
Yakima County Public Services/Municipality Public Works

Support(s):
BNSF Railway
Civil Air Patrol
Ground Transportation – Public and Private
School Districts – Public and Private
United States Army Corps of Engineers
Washington State Patrol
Yakima Air Terminal
Yakima Valley Conference of Governments

Other Emergency Support Functions (ESFs) or Recovery Functions exist that coordinate with or support this ESF:

- **On the ESF Core Capabilities Matrix, find Primary core capabilities (P) within this ESF and then move vertically and add all Supporting (S) core capabilities and equate them to ESFs.**
- **Next find all Supporting (S) ESFs in the column and then move horizontally along each row of a Supporting (S) core capability to find all Primary (P) ESFs.**

ESF 2	ESF 3	ESF 6	ESF 7	ESF 8	ESF 10	ESF 12	Infrastructure Systems	Economic Recovery
Response							Recovery	
Supports								
ESF 1								

1. **Purpose**
   1.1. Emergency Support Function #1 – Transportation is to provide organization, mobilization and coordination of transportation services and infrastructure restoration during and following a disaster within Yakima County.

Primary Core Capabilities	
Response Mission Area	
Critical Transportation	Provide transportation (including infrastructure access and accessible transportation services) for response priority objectives, including the evacuation of people and animals, and the delivery of vital response personnel, equipment, and services into the affected areas.
Recovery Mission Area	

Primary Core Capabilities	
Infrastructure Systems	Stabilize critical infrastructure functions, minimize health and safety threats, and efficiently restore and revitalize systems and services to support a viable, resilient community.

Support Core Capabilities	
Response Mission Areas	
Infrastructure Systems	Stabilize critical infrastructure functions, minimize health and safety threats, and efficiently restore and revitalize systems and services to support a viable, resilient community.
Recovery Mission Area	
Economic Recovery	Return economic and business activities (including food and agriculture) to a healthy state and develop new business and employment opportunities that result in an economically viable community.

2. Policies

2.1. Priority is given to LIP: **L**ife safety, **I**ncident stabilization or **P**roperty protection (preservation).

2.2. The chief elected official of the county and/or cities/towns involved have the authority to declare an emergency. This ESF is applicable when a disaster has been declared or when an Incident Commander (IC) determines that movement of individuals or material is required or anticipated.

2.3. Public transportation authorities and state departments with transportation resources and support operations are responsible for assessing and restoring transportation systems under their control. Priorities should be determined and coordinated by the appropriate Emergency Operations Center (EOC) or Emergency Coordination Center (ECC).

3. Situation Overview

3.1. The extent of damage to the infrastructure of the affected area will influence the strategy or pattern of assistance available and offered by transportation providers.

3.2. Immediately following an emergency there may be a heavy demand for transportation to move people, supplies, records and equipment to minimize loss of life and property and to ensure continuity of government. Anticipated demand for emergency transportation service requires a coordinating agency to implement countywide emergency transportation plans. During emergency operations transportation resources may be in short supply. Transportation routes may be damaged or destroyed requiring close coordination with WSDOT, WSP, Public Services/Works and municipal police authorities.

4. Concept of Operations

4.1.   The Yakima County EOC (YCEOC) will coordinate an assessment of the Yakima County transportation network and the information analyzed to determine the feasibility of air, rail, and road travel. Information will be shared with appropriate traffic control agencies and organizations to aid in the effort to regulate the use of the transportation infrastructure in the affected area.

4.2.   The YVEM/EOC will coordinate and maintain liaison with transportation resources, coordinate with Public Works on determining emergency routes and damage assessments, and assist with other appropriate transportation functions.

4.3.   Transportation resources may be obtained from public agencies, the private sector, and volunteer organizations. State and Federal resources may be available on a short-term basis to augment local capability. These resources shall be requested through the Washington Emergency Management Division, State Emergency Operations Center (WAEMD SEOC).

4.4.   Resource needs and requests will be obtained from outside agencies, Yakima County departments, other ESFs and municipalities. Requests will be prioritized, and resources will be allocated and deployed in mission assignments. Missions will be tracked, and resources will be reassigned as they become available for subsequent uses.

4.5.   **Whole Community Involvement**
    4.5.1.   A successful Whole Community transportation program assesses local assets and capabilities, bolsters identified weaknesses, and supports locally-driven solutions. This includes, but is not limited to, inclusive disaster planning, supporting local response organizations and processes, developing partnerships with supportive groups and agencies, and ensuring a place at the table for government, residents, NGOs, businesses, churches, advocacy organizations, and other stakeholders.

    4.5.2.   The Whole Community includes populations with individuals with disabilities and Access and Functional Needs (AFN). Any agency or organization that receives federal funding is required to have a plan or policy for addressing the needs of individuals with Limited English Proficiency (LEP), pursuant to Title VI, the Civil Rights Act. The Washington State Emergency Management Division and this ESF expects all agencies and organizations to comply with federal law. For more information on how each agency or organization complies with federal law, please contact the individual agency or organization.

    4.5.3.   The Yakima Valley Conference of Governments (YVCOG), as part of their Public Participation Plan and federal requirements regarding all transportation plans , employs several broad strategies to ensure plan efficiency and effectiveness. Three important strategies are:

        4.5.3.1.   Provide multiple methods of public engagement including general dissemination of information through media, large informational meetings, meetings in eight different areas of the region, a project web page, and an on-line public comment system.

4.5.3.2. Emphasize visual communication techniques where appropriate, especially when working with the general public.

4.5.3.3. Place a special emphasis on outreach to minorities and the rural population, including translation of project materials into Spanish and having Spanish speaking staff at meetings, as needed.

4.5.4. ESF #1 recognizes that inclusion and accessibility is about more than language translation. Inclusion and accessibility mean a concerted effort to engage populations with limited English proficiency (LEP), disabilities, or other conditions that limit access to recovery services, and to promote effective resource accessibility – that is, that no impacted individuals face a unique burden in securing resources for which they qualify, and that are available to others.

Mission Area	Critical Task I.D.	Critical Tasks
Critical Transportation		
Response	1	Establish physical access through appropriate transportation corridors and deliver required resources to save lives and to meet the needs of disaster survivors.
	2	Ensure basic human needs are met, stabilize the incident, transition into recovery for an affected area, and restore basic services and community functionality.
	3	Clear debris from any route type (i.e., road, rail, airfield, port facility, waterway) to facilitate response operations.

Mission Area	Critical Task I.D.	Critical Tasks
Infrastructure Systems		
Response	1	Decrease and stabilize immediate infrastructure threats to the affected population, to include survivors in the heavily damaged zone, nearby communities that may be affected by cascading effects, and mass care support facilities and evacuation processing centers with a focus on life-sustainment and congregate care services.
	2	Re-establish critical infrastructure within the affected areas to support ongoing emergency response operations, life sustainment, community functionality, and a transition to recovery.
	3	Provide for the clearance, removal, and disposal of debris.
Recovery	1	Restore and sustain essential services (public and private) to maintain community functionality.
	2	Develop a plan with a specified timeline for redeveloping community infrastructures to contribute to resiliency, accessibility, and sustainability.
	3	Provide systems that meet the community needs while minimizing service disruption during restoration within the specified timeline in the recovery plan.

Mission Area	Critical Task I.D.	Critical Tasks
Economic Recovery		
Recovery	1	Conduct a preliminary assessment of economic issues and identify potential inhibitors to fostering stabilization of the affected communities.
	2	Return affected area's economy within the specified timeframe in the recovery plan.

5. Organization

5.1. The ESF #1 position is staffed by a Transportation Coordinator. The ESF #1 position, when activated, operates in the Yakima County EOC and is within the Operations Coordination Section reporting to the Operations Coordination Section Chief. This position is the link to the transportation operations in the field.

5.2. The ESF #1 position provides subject-matter expertise to other EOC positions. Based on potential need, this ESF may operate on a 24-hour basis. Supporting agencies should have representatives available at the county EOC or by telephone on a 24-hour basis while ESF #1 is operational.
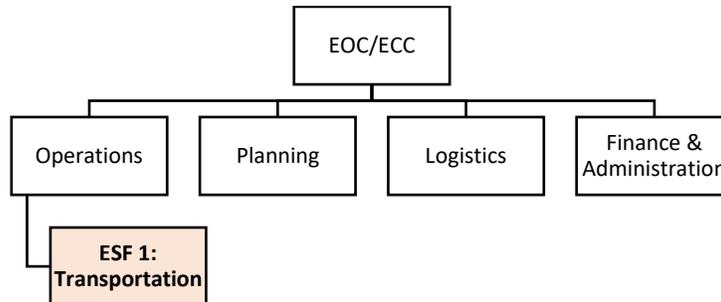
Figure 1: YCEOC, ESF #1, Organizational Chart Example

6. Direction, Control, & Coordination

6.1. The Transportation Coordinator (TC) will report to the Yakima County EOC and help coordinate mass transportation activities when required.

6.2. Emergency transportation operations may begin with support to Law Enforcement, Emergency Medical Services, and/or Fire and Damage Assessment Teams.

6.3. Transportation providers will be given specific instructions for each transportation requirement. These instructions will include routes to be used, safety and limitations to prevent injury or damage. Each transportation mission should be outlined and approved by the TC on the attached transportation form.

6.4. Circumstances may require special advisory groups of subject matter experts from different types of transportation modes (i.e., roads, rail, and air) to be assembled by the Yakima County EOC (YCEOC) due of the potential complexity of the transportation response. The YCEOC will review

transportation infrastructure intelligence information and coordinate guidance on specific strategies to be employed to appropriately manage and respond to a specific situation. The immediate protection of life, property, and the environment will be considered with the prioritization of activities, such as debris clearing.

6.5. Throughout response and recovery activities, the Yakima County EOC should evaluate and analyze transportation movement and infrastructure assistance requests and develop and update transportation status assessments. The Yakima County EOC, in coordination with Public Services/Works, should confirm the actual need upon receiving conflicting or questionable requests. The Yakima County EOC along with primary and supporting organizations will maintain accurate and extensive disaster logs and expenditures to support after-action reports, reimbursements, and any other documentation of the event conditions.

6.6. Public service announcements will be broadcasted offering safety guidance, through the lead Public Information Officer (PIO) or Joint Information Center (JIC), if established.

7. Information Collection, Analysis, & Dissemination

7.1. Information collection on transportation services and infrastructure status will be coordinated through ESF #1 and the YCEOC or other designated point as appropriate to the incident.

7.2. The local Incident Commander (IC) or designee is responsible for providing situation reports and periodic updates to keep the YCEOC informed. The YCEOC, Transportation Coordinator (TC), or designee shall provide situation reports to local support agencies/jurisdiction ECCs and the Washington State Emergency Management Division (WAEMD) – State Emergency Operations Center (SEOC) as appropriate.

7.3. Jurisdiction, agency, private-sector, non-governmental, and volunteer organization representatives within the YCEOC will assist with meeting the information collection, analysis, and dissemination needs/methods of the JIC (if activated) and YCEOC. This will include maintaining contact with their local incident PIOs for reports and updates.

7.4. Some transportation services and infrastructure information/requests (e.g. expenditures and entering into contracts) coming into the YCEOC may require a vetting process through the Policy Group and the YCEOC Manager due to legal, policy, ethical, or other concerns.

7.5. The YCEOC will be responsible for collection, analysis, and dissemination of the latest incident information and resources as depicted in Figure 2: YCEOC Information Collection, Analysis, and Dissemination process.
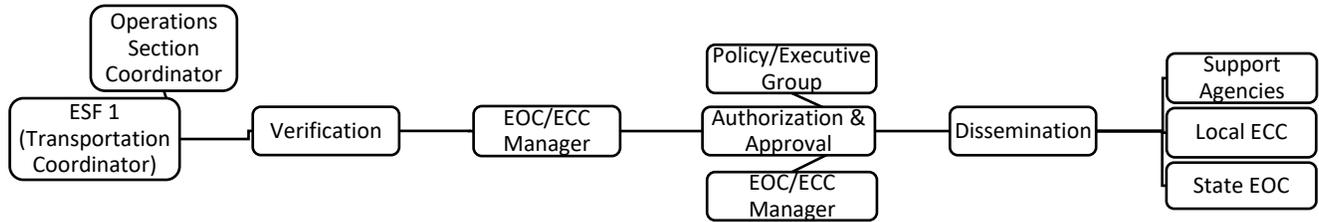
Figure 2: YCEOC Information Collection, Analysis, and Dissemination Process

8. Responsibilities

Response Mission Area			
Core Capability	**Critical Task I.D.**	**Activity/Action**	**Organization(s) Name**
Critical Transportation	1	Obtain an initial assessment of transportation assets currently in use and transportation needs; determines the appropriate management response to meet the request for assistance.	Yakima County Public Services/Municipality Public Works
Critical Transportation	1	Provides transportation resources as available to support operations.	School Districts – Public and Private
			Ground Transportation – Public and Private
Critical Transportation	1	Block off streets and roads and establish detours as appropriate and directed by EOC or law enforcement agencies.	Yakima County Public Services/Municipal Public Works
			Washington State Patrol
Critical Transportation	1, 2	Determine which roads, runways, and railways within their jurisdiction are unusable and report information to the Yakima EOC.	Yakima County Public Services/Municipal Public Works
			Ground Transportation – Public and Private
			Yakima Air Terminal
Critical Transportation	2	Provides contracting services through ESF #3 for transportation operations to obtain heavy equipment and/or demolition services as needed	Yakima County Public Services/Municipal Public Works
Critical Transportation	2	Provide transportation assistance planning to restore community functionality.	Yakima Valley Conference of Governments

Response Mission Area			
Core Capability	**Critical Task I.D.**	**Activity/Action**	**Organization(s) Name**
Critical Transportation	3	Initiate debris removal and street/runway/railroad repair, where possible.	Yakima County Public Services/Municipal Public Works
Infrastructure Systems			Ground Transportation – Public and Private
			Yakima Air Terminal
			BNSF Railway
Infrastructure Systems	1	Provides structural analysis of critical transportation infrastructure to determine its stability/safety.	United States Army Corps of Engineers
Infrastructure Systems	1, 2	Provides support in the emergency restoration of critical transportation infrastructure.	United States Army Corps of Engineers
Infrastructure Systems	1, 2, 3	Provides aerial imagery and reconnaissance, as requested.	Civil Air Patrol

Recovery Mission Area			
Core Capability	**Critical Task I.D.**	**Activity/Action**	**Organization(s) Name**
Economic Recovery	1, 2	Assess the economic issues to stabilize communities and the county within a specified timeframe in the recovery plan.	Yakima Valley Conference of Governments
			Yakima Valley Emergency Management
			Yakima County Public Services/Municipal Public Works
Infrastructure Systems	1	Coordinate and collaborate in restoring the transportation infrastructure through ESF #3 (Public Works & Engineering).	All Coordination, Primary and Support Organizations
Infrastructure Systems	1, 3	Maintain logistics support through the YCEOC for mobilizing resources for transportation.	Yakima County Public Services/Municipal Public Works
			Yakima Valley Emergency Management
Infrastructure Systems	2	Coordinate a recovery plan for redeveloping the transportation infrastructure.	Yakima Valley Emergency Management

		Recovery Mission Area	
Core Capability	Critical Task I.D.	Activity/Action	Organization(s) Name
			Yakima County Public Services/Municipal Public Works
			Yakima Valley Conference of Governments
			United States Army Corps of Engineers

9. Resource Requirements

Resources	Providers
Desktop or Laptop	Yakima County EOC (may bring home agency laptop)
WebEOC login	Primary Agency/Organization
Contact list (phone & email) of organizations (master list)	Yakima County EOC or Home Agency/Organization
Internet and folder drive access	Yakima County EOC
Appropriate Home Agency/Org SOPs (hard & soft copies)	Primary Agency/Organization
Desk Phone	Yakima County EOC
Tiered communication structure with Incident Management Teams (IMT)	Yakima County EOC
Two-way Radio	Yakima County EOC or Home Organization
Training	**Providers**
E/G0191 (Emergency Operations Center/Incident Command System Interface)	Various locations (in-residence)
IS 100, 200, 700, 800	FEMA Emergency Management Institute (online)
ICS 300, 400	Various locations (in-residence)
Position training	Yakima Valley Emergency Management (YVEM)

10. References and Supporting Plans

10.1. ESF 2 – Communications, Information Systems, & Warning Infrastructure, Yakima County CEMP
10.2. ESF 3 – Public Works and Engineering, Yakima County CEMP
10.3. ESF 6 – Mass Care, Housing, and Human Services, Yakima County CEMP
10.4. ESF 7 – Resource Support, Yakima County CEMP
10.5. ESF 8 – Public Health and Medical Services, Yakima County CEMP
10.6. ESF 10 – Oil and Hazardous Materials, Yakima County CEMP
10.7. ESF 12 – Energy and Utilities, Yakima County CEMP
10.8. Washington State Military Department, Emergency Management Division, Comprehensive Emergency Management Plan (CEMP), ESF 1.

10.9.   [Revised Code of Washington (RCW) Title 47, Public highways and Transportation](#)
10.10.   [Washington Administrative Code (WAC) Title 468, Transportation, Department of](#)

11. Terms and Definitions

11.1.   **Yakima Valley Conference of Governments (YVCOG)** – Facilitates community development and orderly growth in the best interest of the public and provides a regional resource to perform projects and provide assistance to 14 cities and Yakima County. YVCOG fulfills two mandated Federal and State roles, including a Metropolitan Planning Organization, and Regional Transportation Planning Agency.