

Washington Cascadia Planning

Brief Overview

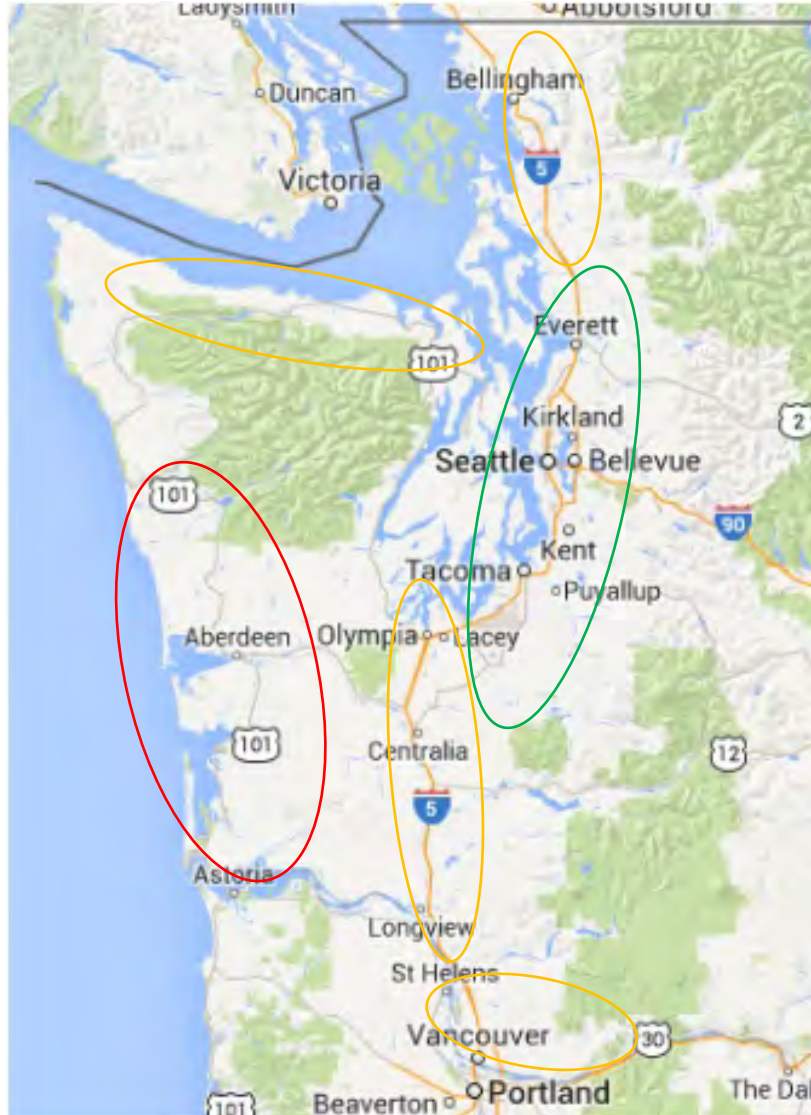
Planning Efforts

- Comprehensive Emergency Management Plan (CEMP) Catastrophic Annex is basis for state planning
 - Cascadia Incident Appendix -- in development (Target 2017)
 - 31 Catastrophic Contingency Options – in development
 - Specific planning frameworks for specific catastrophic issues such as mass feeding, mass sheltering, emergency contracting, community road repair, evacuation, etc.
 - State Cascadia Playbook – Final Draft (validate in CR16)
 - Catastrophic First 20 actions – Final Draft (validate in CR16)
- Washington Emergency Management Division is coordinating state agency planning and integrating plans with FEMA and counties, cities & towns.
 - Major effort will require several years to complete and on-going maintenance.
 - Washington NG developed a detailed response plan in support of civilian authorities in a CSZ scenario (validate in CR16)

Planning Assumptions

- Capacity to deliver capabilities is impacted – need exceeds resources
- Immediate assistance is needed
- Communication is impaired and capacity increase is essential
- Response is significantly larger, more complex, more difficult and not in many experiences
- Follows concepts in FEMA RX Cascadia plan

Planning Framework – TAG Guidance



LARGEST RESPONSE

Majority of Urban SAR
 Majority of ground distribution capability (Largest population)
 - More people, less vehicles (Most stuff)
 - Most civilian assistance
 Limited Aerial Distribution (Rotary Wing)
 Majority of Security Force capability
 Level III Medical capability
 Large scale evacuation capability
 Minimal Route Clearance effort
 - Most civilian assistance

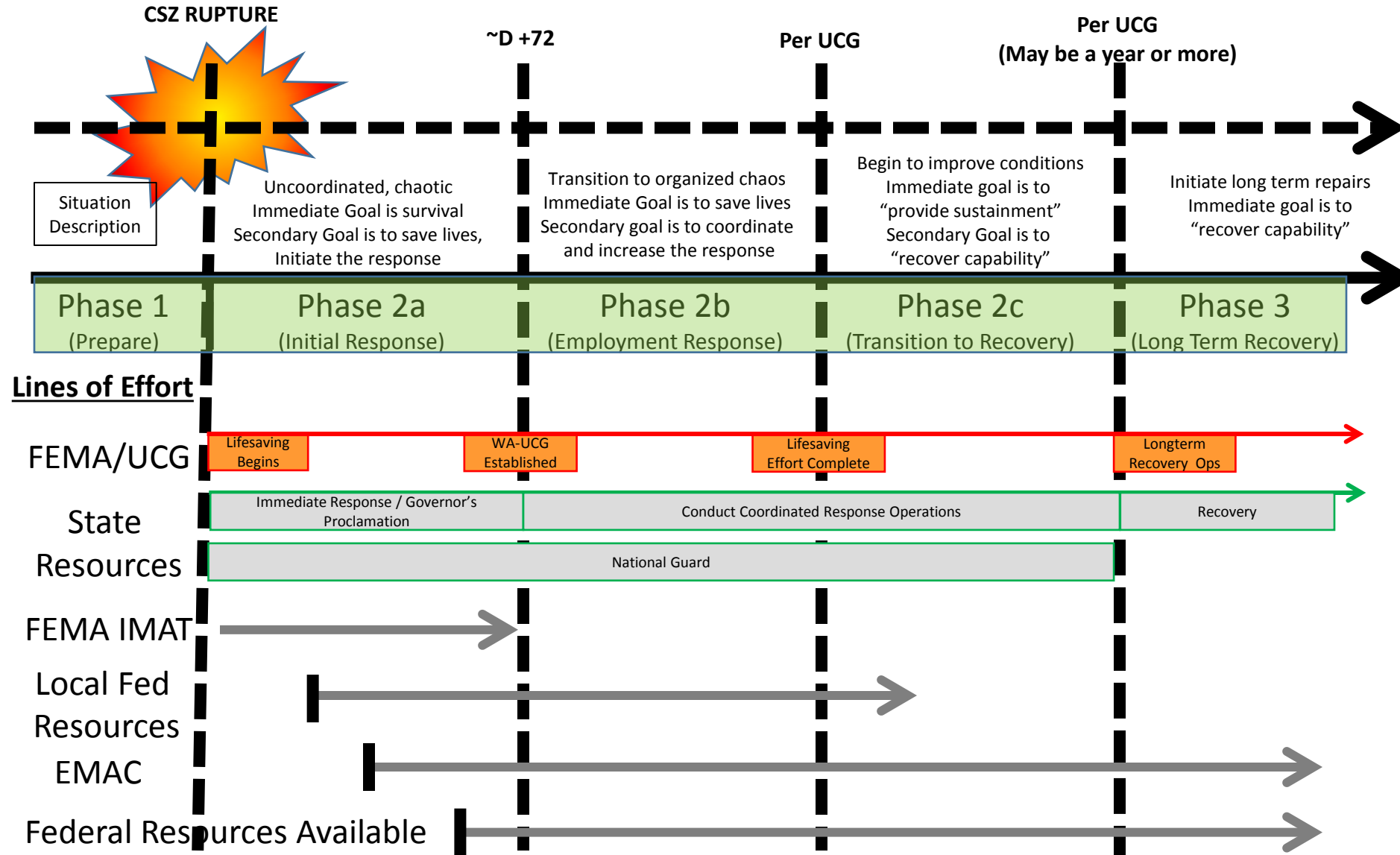
MOST CRITICAL

Majority of Aerial SAR
 Majority of Aerial distribution (Rotary Wing)
 Limited ground distribution capability (Smallest population)
 - Less vehicles, less people (Least stuff)
 - Least civilian assistance
 Limited Security Force capability
 Level I and II Medical capability
 Moderate evacuation capability
 Maximum Route Clearance effort
 - Least civilian assistance

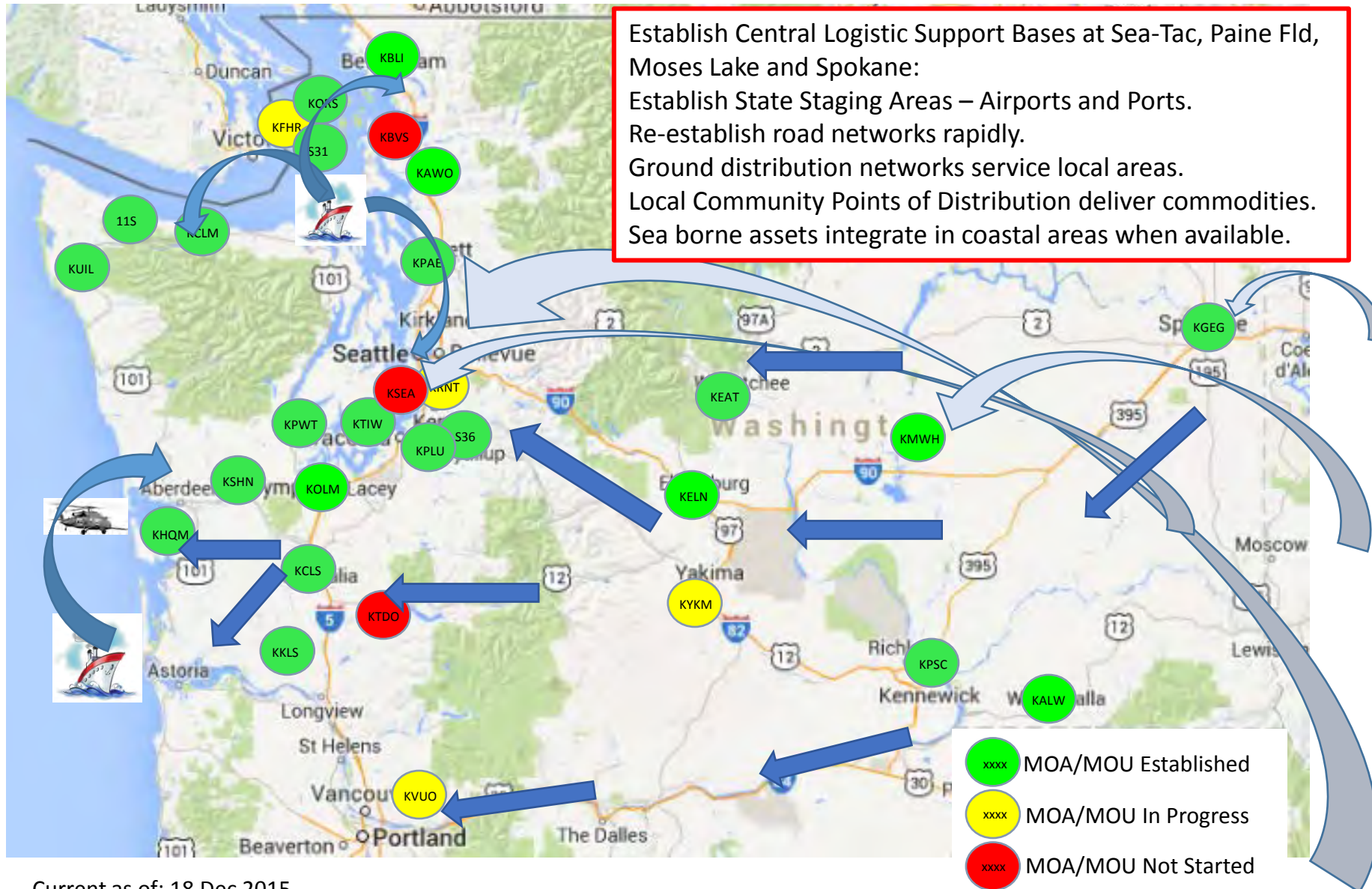
MOST SPREAD OUT

Minimal Urban SAR
 Moderate ground distribution capability (Significant population)
 - More vehicles, less people (Medium stuff)
 Limited Aerial Distribution (Rotary Wing)
 Moderate Security Force capability
 Level I and II Medical capability
 Minimal evacuation capability
 Minimal Route Clearance effort
 - Significant civilian assistance

FEMA Phases-State Response



Response Concept



Current as of: 18 Dec 2015

State Priorities

- Support Severely Impacted Communities
 - Search and rescue
 - Life safety and incident stabilization
 - Life support activities
 - Reestablish supply chain
- Transportation
 - Restore at least minimal capacity for semi-truck travel E-W & N-S
 - Temporary repair/bypass of road sections & bridges for connectivity
 - Air - Rapid assessment to establish air bridge operations
 - Marine – Restore capacity & open intermodal routes
 - Rail – Facilitate reopening routes to marine terminals
 - Restore fuel distribution and access
- People
 - Move people to safe locations where support is available
 - Augment local/community response for shelter & support
- Security – Augment law enforcement and tribal police personnel

State Priorities

- Health
 - Transfer patients to maximize care & resources
 - Authorize crisis standards of care to facilitate broadest medical response
 - Integrate health providers/resources credentialed elsewhere
- Electricity
 - Install generator capacity at key sites
 - Assist in generation and transmission restoration
 - Facilitate commercial/PUD distribution network
- Communication
 - Facilitate reestablishment of basic communication connectivity (internet and phone)
- Water/Waste Water
 - Facilitate reestablishment of minimal service, especially to critical infrastructure
- Schools - restore school operations as quickly as practicable.

Initial Gaps to Fill – Partial list

- Helicopter support
- Staging area personnel/equipment
- Fuel
- Medical care, injury treatment, and transportation-supplies and personnel
- Food, water and shelter
- Road, airport, seaport repair – equipment and operations
- Debris clearing – heavy equipment and hazardous materials
- Fatality management
- Search and Rescue
- Communications equipment and support

Cascadia Rising 2016

CR 2016 Lessons Learned

- I will update this slide following the exercise