



## EMERGENCY MANAGEMENT DIVISION

*"A disaster-ready and resilient Washington State"*



**Concept and Objectives (C&O) Meeting  
December 4, 2019  
Camp Murray, Washington**

**REGISTRATION**



# Video





# Agenda

8:30am-9:00am	Registration
9:00am-9:10am	Welcoming Remarks
9:10am-9:20am	Priorities & Concept
9:20am-10:00am	CR22 Scenario (Module 1 and Module 2) and Scope
10:00am-10:45am	CR16 AAR – 2018 Survey – CR22 Crosswalk
10:45am-11:00am	Break
11:00am-11:55am	Core Capability based Objectives Organizational Chart / Participants Extent of Play Agreement Planning Milestones Ramp Up Activities Exercise Timeline Exercise Design Team
11:55am-12:00pm	Closing Remarks



# Administrative Remarks

- Safety and emergency information
- Restrooms
- Electronic device etiquette
- Breaks
- Microphones
  - This C&O meeting is being recorded. Please use the microphones for comments and questions.
- Special accommodations



# Welcoming Remarks

**Robert Ezelle,**

Director, Washington State Emergency Management Division

**Major General Daugherty, USA**

The Adjutant General (TAG), Washington State

**Scott Zaffram,**

Federal Preparedness Coordinator, National Preparedness Division

FEMA Region 10



# Purpose and Concept

- **Exercise Purpose:**
  - To plan, organize, equip, train, exercise (POETE) for responding to and recovering from a catastrophic incident resulting in extraordinary levels of mass casualties, damage, or disruption severely affecting the population, infrastructure, environment, economy, morale, and/or government functions.
- **Exercise Concept**
  - Joint Exercise: Civilian-Military-Local-Tribal-State-Federal
  - The 2020-2022 Multi-year Training & Exercise Plan (TEP)
  - The 2019 Stakeholder Preparedness Review
  - The 2018 Cascadia Rising Survey Results
  - The 2016 Cascadia Rising After Action Report



# Cascadia Subduction Zone (CSZ) Scenario

- **Module 1 (Response)**

- ***Cascadia Subduction Zone (CSZ) Earthquake Exercise:*** will focus on critical response and recovery components to a catastrophic earthquake in the Pacific Northwest (PNW). For this exercise CSZ is referred to as, Cascadia Rising 2022 (CR22).
- ***Spill of National Significance (SONS) Exercise:*** will focus on a catastrophic spill exercise, integrated into the CSZ scenario and supported by the Environmental Protection Agency (EPA), Department of Homeland Security (DHS) and the United States Coast Guard (USGS).



# CR22 / SONS NLE Approved

## National Level Exercise

### National Exercise Requirements:

- Balancing the exercise priorities of local, state, regional, and federal partners to reflect realism of the whole-of-nation response to and recovery from a catastrophic incident.
  - Federally supported, state managed, and locally executed.
- Unified scenario and exercise environment
  - One Master Scenario Events List (MSEL): Each state will be responsible for incorporation of MSEL inputs into the unified and overarching MSEL.
  - Exercise will have a unified control and simulation architecture.

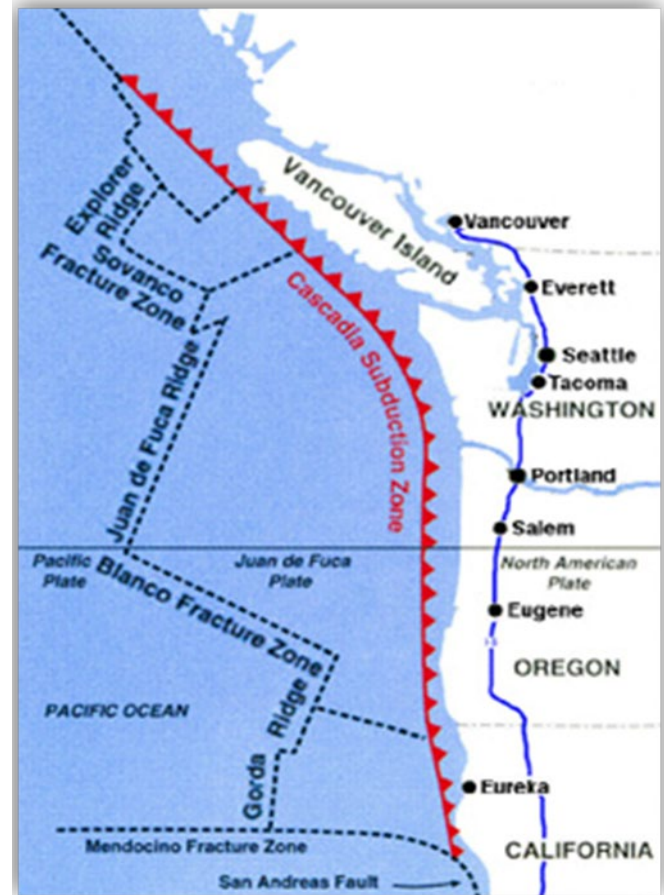




## CR22 Scenario

During the early morning of June 10, 2022, an earthquake of 9.0 magnitude rocks the Pacific Northwest for 5-6 minutes.

- A complete rupture of the 700-mile CSZ Fault Line.
- Minutes after quake the National Tsunami Warning Center issues first tsunami warning for CA, OR, WA and British Columbia, Canada.
- Expect thousands of aftershocks for years and up to magnitude 7 or greater.
- Widespread damage across the region.

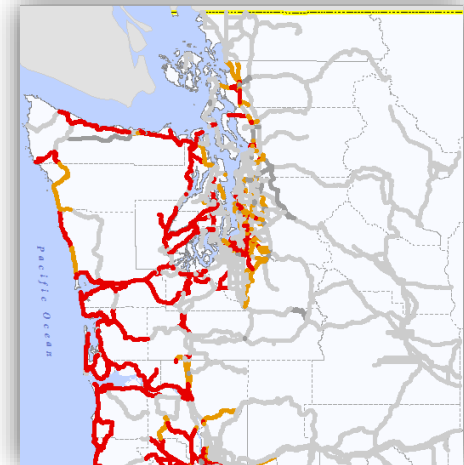
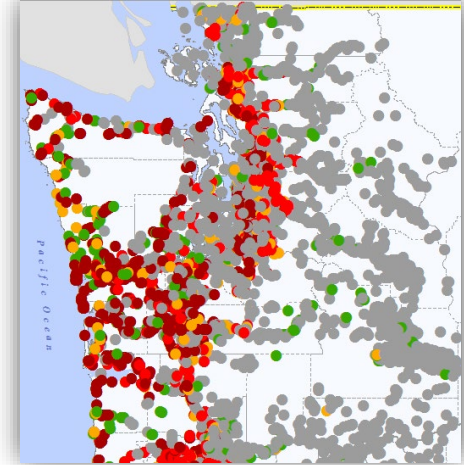




# CR22 Exercise Impacts

## Impacts

- **Critical Transportation**
  - Widespread damage to transportation infrastructure, affecting:
    - 16,000 miles of highway
    - 7,000 highway bridges
    - 6,000 miles of rail
    - 100 rail bridges
    - 100 airports
    - 700 port facilities





# CR22 Exercise Impacts

## Population Impacts

- **Initial CSZ rupture**
  - Results in 23,000 injuries and 1,100 fatalities.
  - Most earthquake-related casualties are in the Seattle and Portland metropolitan areas.
  - Aftershocks, fires, landslides, liquefaction, HAZMAT releases, and contaminated water supplies could cause more casualties.
  - Tsunamis can cause an additional 4,500 injuries and 13,500 fatalities.

Area of Operation	Injuries			Fatalities		
	Earthquake	Tsunami	Total	Earthquake	Tsunami	Total
Coastal	2,000	3,000	5,000	100	9,000	9,100
I-5 corridor	7,000	0-400*	7,000	300	0-1,300*	300
Washington total	9,000	3,000	12,000	400	9,000	9,400

\*Tsunami deaths and injuries in the I-5 corridor represent exposed populations in the upper Puget Sound region, such as coastal communities in San Juan, Island, Skagit and Whatcom counties. However, studies are conflicting as to the fatalities and injuries in these inundation zones. These numbers are not included in state totals.

Source: FEMA CSZ Response Plan (2013) and Wood - see Methodology section for more detail

Estimated Injuries and Fatalities in Washington

Area of Operation	Injuries			Fatalities		
	Earthquake	Tsunami	Total	Earthquake	Tsunami	Total
Coastal	5,000	1,500	5,500	300	4,500	4,800
I-5 corridor	9,000	0	9,000	400	0	400
Oregon total	14,000	1,500	15,500	700	4,500	5,200

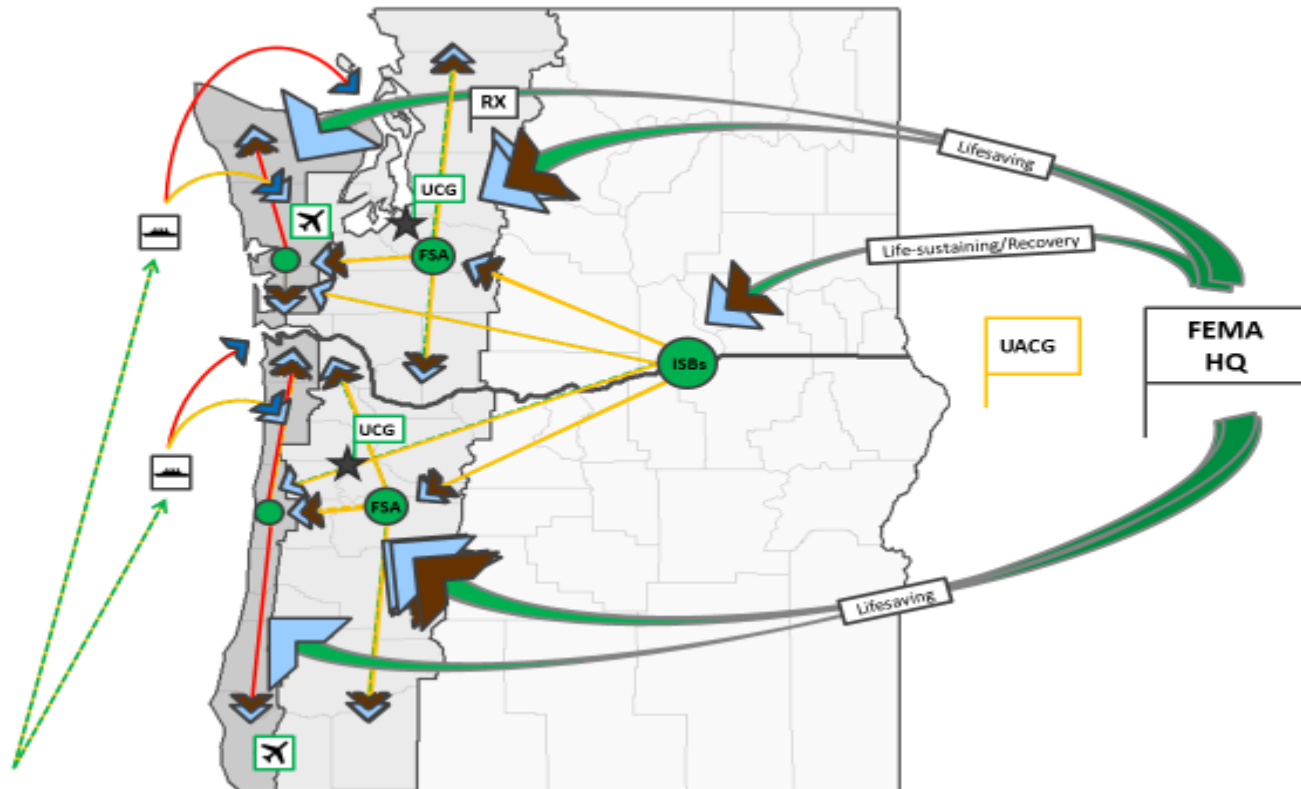
Source: FEMA CSZ Response Plan (2013) and Wood - see Methodology section for more detail

Estimated Injuries and Fatalities in Oregon



# CR22 Exercise Regional Response

FEMA Region X CSZ Response Phase 2a/2b





# CR22 Exercise Regional Stabilization

## Regional Exercise Requirements

- Inclusion of Community Lifelines structure and planning.
- An underlying focus on evacuation, logistics, and mass care.
- Incorporation of FEMA Integration Teams (FIT).
- Incorporation of FEMA Incident Management Assistance Team (IMAT) and DHS Mobile Emergency Response Support (MERS).

## Community Lifelines Defined

- Characterize the incident and identify the root causes of priority issue areas
- Distinguish the highest priorities and most complex issues from other incident information





# CR22 Scenario

- **Module 2 (Recovery)**

- Module 2 (Recovery) is scheduled as a separate component from CR22 Module 1 and will be held in November 2022.
- ***Cascadia Subduction Zone (CSZ) Earthquake Exercise:*** which will focus on critical recovery components to a catastrophic earthquake in the Pacific Northwest.



# CR16 AAR – 2018 Survey – CR22 Crosswalk

- How we achieve even better outcomes is based on:
  - Aligning past lessons learned,
  - Embedding SPR, TEP data and planning assumptions,
  - Understanding and supporting local jurisdiction survey results, and
  - Linking objectives to core capabilities



Christ Church, New Zealand, 2011



Tsunami, Japan, 2011



# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Life Saving & Sustaining Core-Capabilities

### Critical Transportation

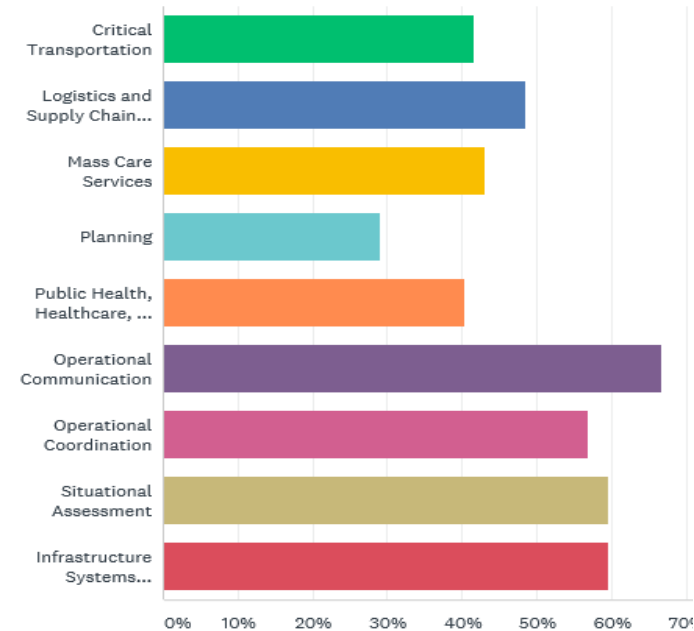
#### CR 16 AAR Result

- MAC Group Guidance
- Expectation Management

#### CR22 Objective

- Provide transportation for response priority objectives, including evacuation and delivery of essential services.

2018 Jurisdictional Survey Results for CR22







# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Life Saving & Sustaining Core-Capabilities

### Mass Care Services

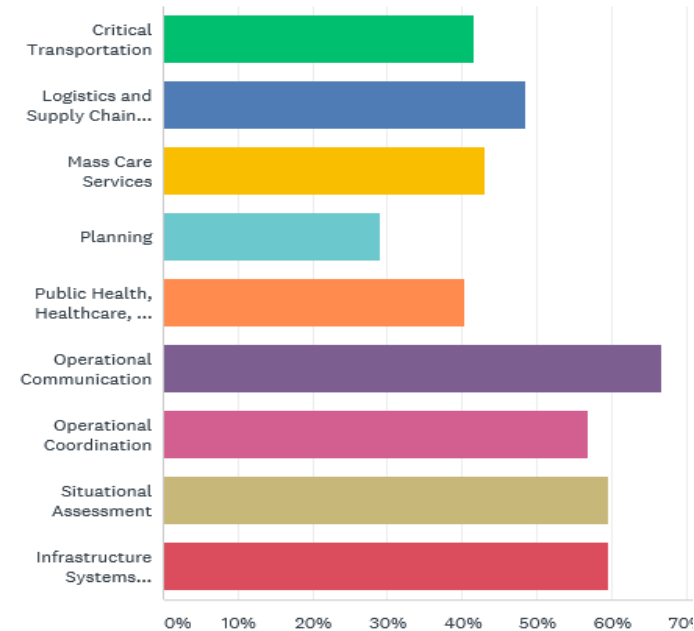
#### CR 16 AAR Result

- Mass Care Framework/coordination
- Interagency Planning

#### CR22 Objective

- Provide life-sustaining and human services to the affected population, evacuation support, reunification and emergency supplies.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Life Saving & Sustaining Core-Capabilities

### Public Health, Healthcare & Emergency Medical Services (EMS)

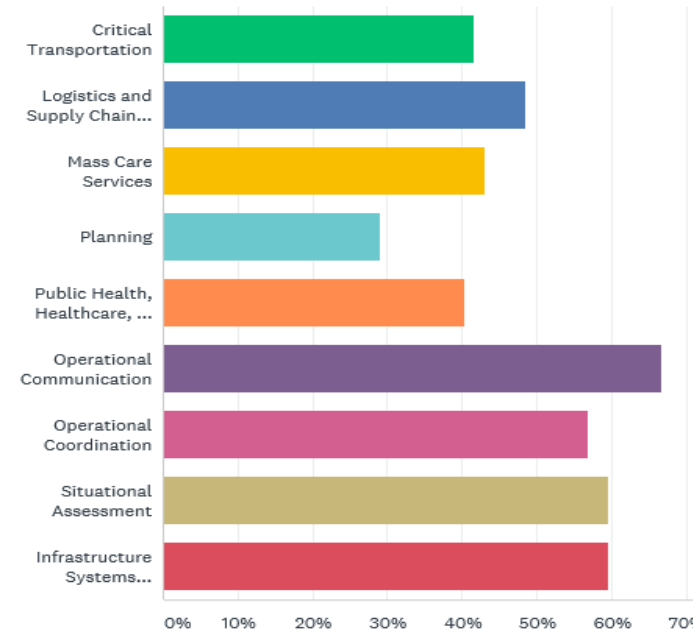
#### CR 16 AAR Result

- Crisis Standards of Care
- Patient Movement

#### CR22 Objective

- Provide life-saving medical treatment via EMS and avoid disease with targeted support, products and services.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Life Saving & Sustaining Core-Capabilities

### Fatality Management Services

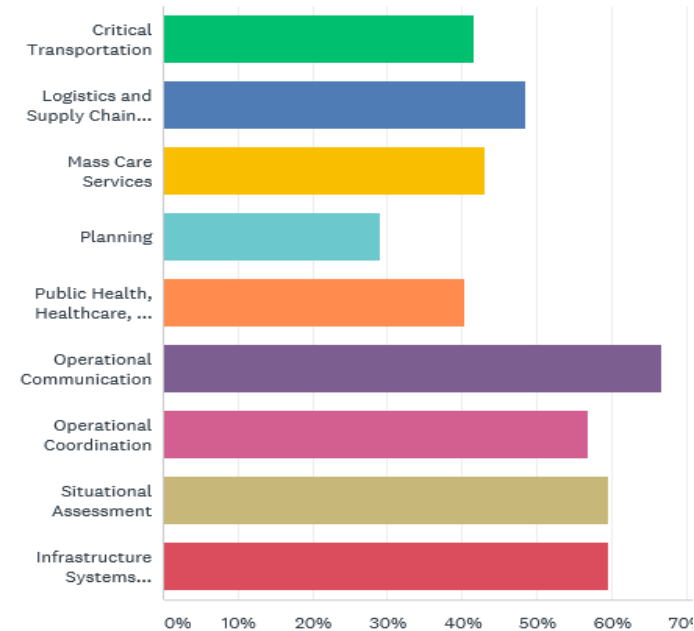
#### CR 16 AAR Result

- Disaster Fatality Management
  - (previously within Public Health)

#### CR22 Objective

- Provide fatality management services, mortuary processes (temp / permanent), share reunification information, and bereavement counseling.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Life Saving & Sustaining Core-Capabilities

### Infrastructure Systems

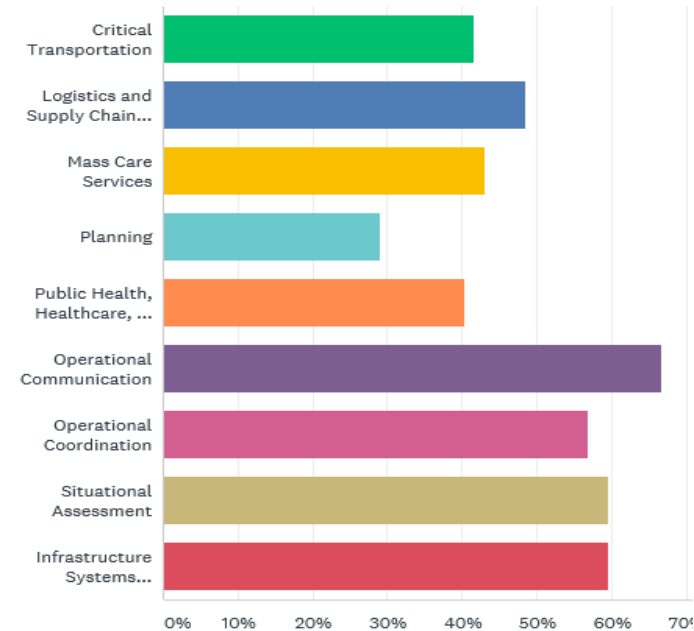
#### CR 16 AAR Result

- Understanding community needs.

#### CR22 Objective

- Stabilize critical infrastructure functions, minimize health and safety threats, and restore community systems / services.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Supporting Core-Capabilities

### Logistics & Supply Chain Management

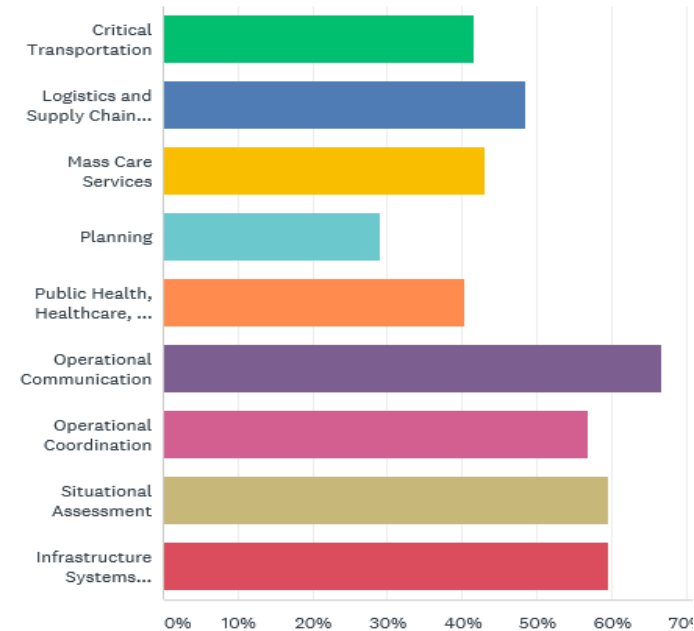
#### CR 16 AAR Result

- Deploying resources: pushing resources

#### CR22 Objective

- Deliver essential commodities, equipment and lifeline services in support of impacted communities and survivors and is necessary to meet incident stabilization objectives for each of the five primary capabilities.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Supporting Core-Capabilities

### Operational Communication

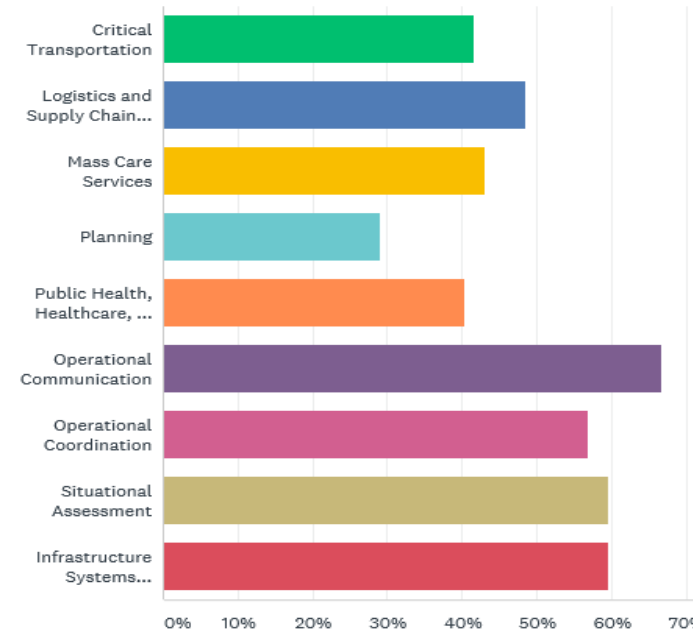
#### CR 16 AAR Result

- Degraded communications
- Tele-communicator Emergency Response Taskforce (TERT)

#### CR22 Objective

- Ensure timely communications in support of the five primary and three other support capabilities.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Supporting Core-Capabilities

### Operational Coordination

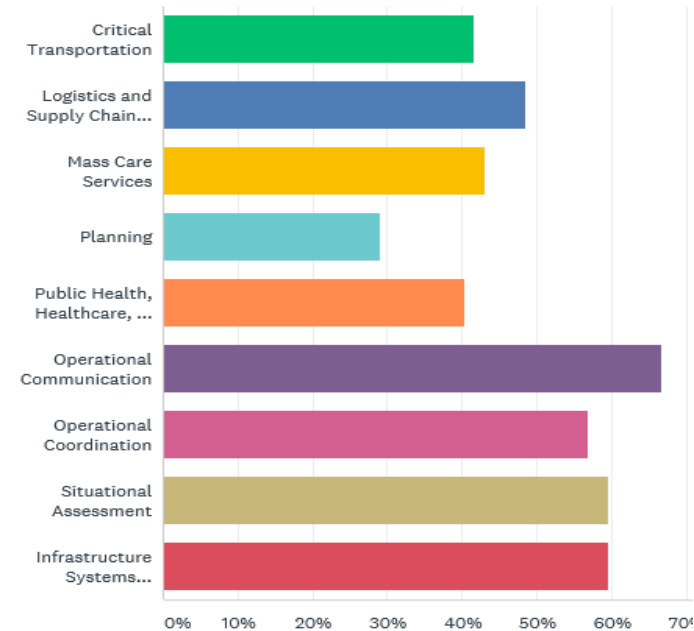
#### CR 16 AAR Result

- Unified Command
- State EOC – JOC Collaboration
- Energy Sector resolutions

#### CR22 Objective

- Establish and maintain a unified operational structure integrating all critical stakeholders throughout the five primary core capabilities.

2018 Jurisdictional Survey Results for CR22





# CR16 AAR – 2018 Survey – CR22 Crosswalk

## Supporting Core-Capabilities

### Situational Assessment

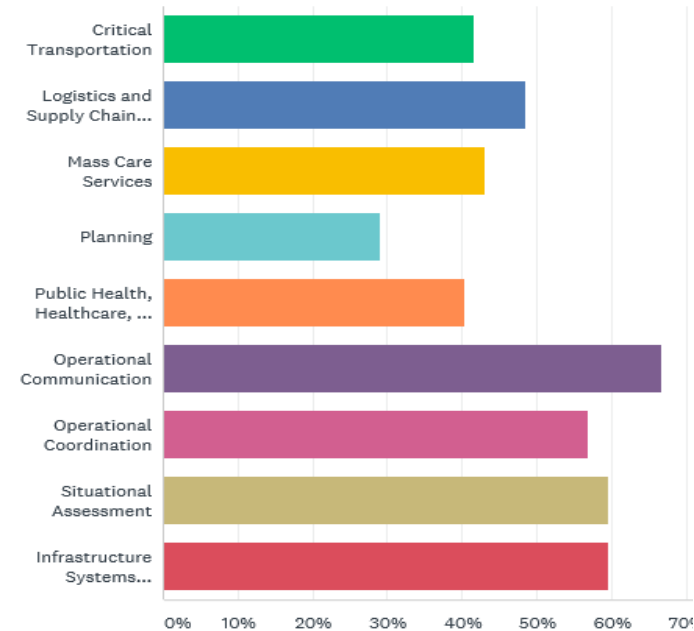
#### CR 16 AAR Result

- State-Level Situational Assessment
- Scientific/Engineering Collaboration

#### CR22 Objective

- Collect, analyze and disseminate decision-relevant information necessary to meet incident stabilization goals for the five primary capabilities.

2018 Jurisdictional Survey Results for CR22







# FEMA RX CR16 Strategic Findings

Strategic Finding 1: Regional partners leveraged pre-existing relationships to inform decision-making and facilitate information sharing.

- Example Observation: The long history of regional coordination between State, Local, Tribal, non-governmental and Federal jurisdictions led to tangible successes during Cascadia Rising 2016, several new working relationships were established in months prior to the exercise due to preparedness activities

Strategic Finding 2: The emergency management community lacked the capacity to respond to the unique complexities for a catastrophic disaster of this magnitude.

- Example Observation: Unfamiliarity with the priorities, needs, and expectations outlined in catastrophic plans, many jurisdictions lack the adequate staffing and resources to support an Emergency Operations Center

Strategic Finding 3: Catastrophic plans were inadequate for this scenario.

- Example Observation: Many jurisdictions did not have a plan, those that did were not synchronized with partner agencies, many of the plans did not have adequate detail for functions such as evacuation, reunification, mass care, logistics, fatality management and emergency fuel management

Strategic Finding 4: Adherence to current response processes and procedures led to a lack of urgency for the catastrophic nature of this scenario, resulting in delayed response operations.

- Example Observation: Breakdowns in resource ordering process, several jurisdictions were overly rigid in their adherence to resource ordering and tracking processes and technology, which prohibited flexibility



# Regional CR22 Core Capabilities

## Operational Coordination

- Continuity of Government (COG) / COOP.
- Unified Coordination Group (UCG) / Geographic Branches / Emergency Operations Centers (EOC) / Emergency Coordination Centers (ECC) coordination.
- Logistics and Resource Management.

## Infrastructure Systems

- **Critical Transportation** (Transportation Feasibility / Transportation Corridors).
- Energy Assessment and Restoration.

## Mass-Care

- **Evacuation.**
- Shelter & Feeding.
- Housing (short- and long-term).



# WA State 2022 Core Capability Summary

<b>Critical Transportation</b>	<b>Mass Care Services</b>	<b>Public Health, Healthcare &amp; EMS</b>	<b>Fatality Management</b>	<b>Infrastructure Systems</b>
<ul style="list-style-type: none"><li>• <u>Objective:</u> Provide transportation for response priority objectives, including evacuation and delivery of essential services.</li></ul>	<ul style="list-style-type: none"><li>• <u>Objective:</u> Provide life-sustaining and human services to the affected population, evacuation support, reunification and emergency supplies.</li></ul>	<ul style="list-style-type: none"><li>• <u>Objective:</u> Provide life-saving medical treatment via EMS and avoid disease with targeted support, products and services.</li></ul>	<ul style="list-style-type: none"><li>• <u>Objective:</u> Provide fatality management services, mortuary processes (temp / permanent), share reunification information, and bereavement counseling.</li></ul>	<ul style="list-style-type: none"><li>• <u>Objective:</u> Stabilize critical infrastructure functions, minimize health and safety threats, and restore community systems / services.</li></ul>

**Supporting Core Capabilities:**

- Operational Coordination, Operational Communication, Situational Assessment, and Logistics and Supply Chain Management



# FEMA RX NLE Designation Key Themes

## Proposed NLE 2022 Key Themes

### OPERATIONAL COORDINATION

Effectiveness of unified coordination group, geographic branches, and emergency operations centers; continuity of government and operations regionally; logistics and resource management; and coordination of significant stakeholders



### HOUSING

Whole community efforts to provide disaster survivors with streamlined, coordinated, and inclusive life-sustaining services—such as feeding, reunification, and distribution of emergency supplies—from congregate sheltering through long-term housing.



### INFRASTRUCTURE SYSTEMS

Critical transportation (transportation prioritization, assessments, and restoration) and energy assessment and restoration



### ECONOMIC RECOVERY

The ability to implement recovery plans, strategies, and programs that are federally supported, state managed, and locally executed to achieve long-term recovery objectives, including economic resilience among community businesses, households, and individuals.



### MASS CARE

Focus on evacuation, sheltering, feeding, and medical care in the response phase of the incident.



### INTEGRATION OF OPERATIONS

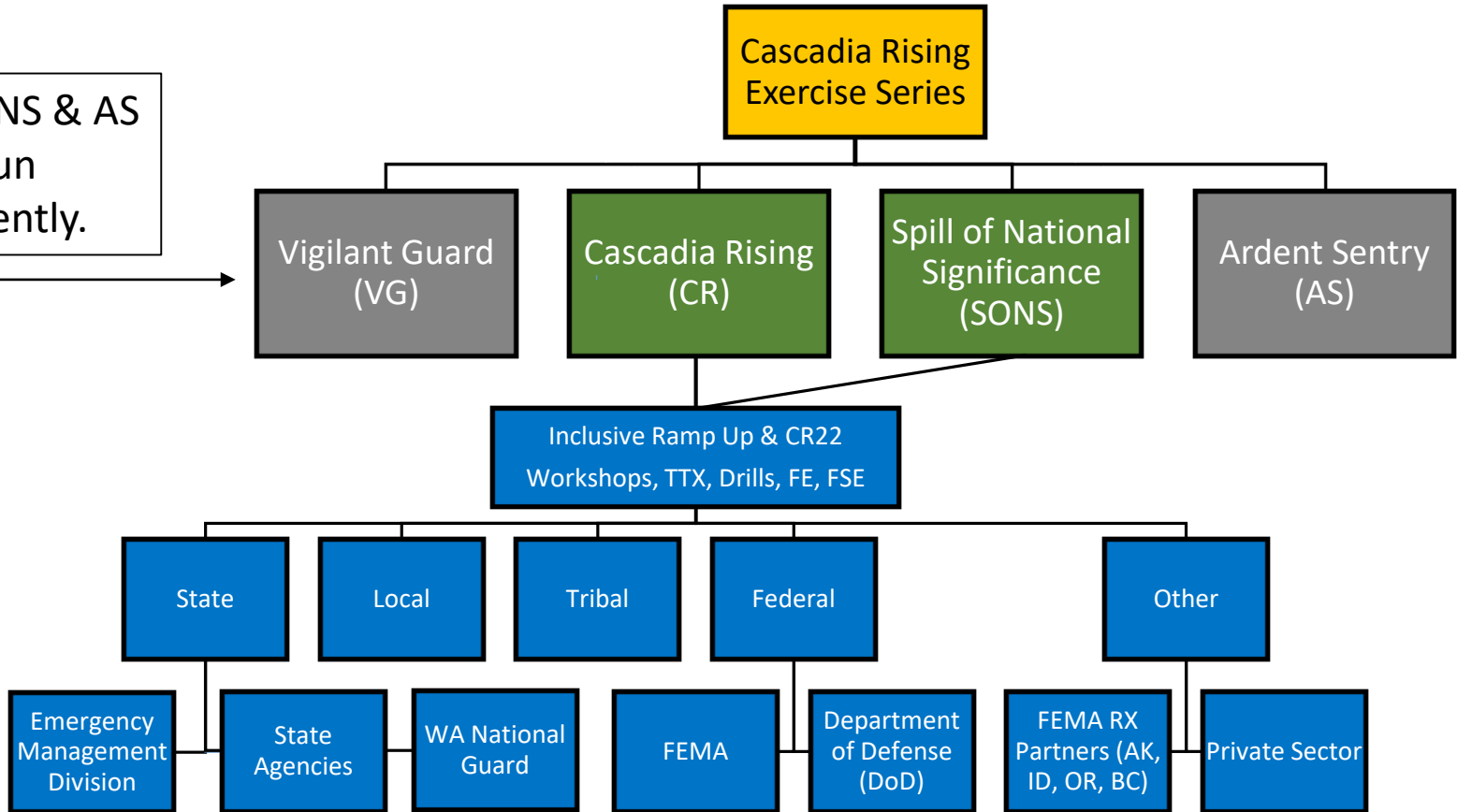
Integration across federal departments and agencies, as well as with leaders from state, local, tribal, and territorial governments and non-governmental organizations and the private sector.





# State Organization

VG, CR, SONS & AS  
will run  
concurrently.

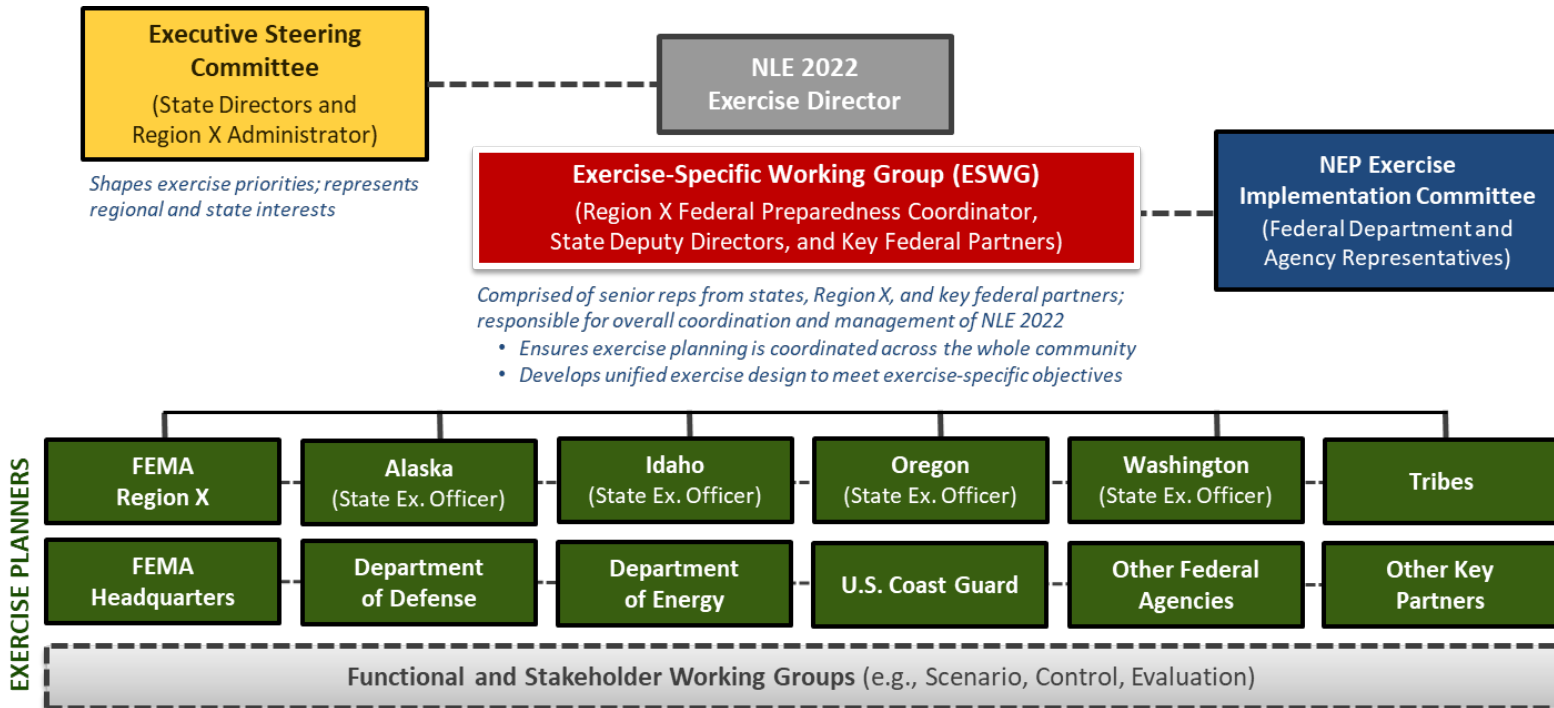




# Regional Organization

**2022 Proposal:** *Balance the exercise priorities of local, state, regional, and federal partners to reflect the realism of the whole-of-nation response to and recovery from a truly catastrophic incident.*

- FEMA Region X and participating states are equal partners with federal departments and agencies.
- FEMA National Exercise Division commits significant resources to support lead-up events, help coordinate across the whole community, develop a common exercise environment, and ensure successful execution.





# EMERGENCY MANAGEMENT DIVISION

"A disaster-ready and resilient Washington State"

## Federal and State Supporting Participants



### State, Local, Tribal and Territories

- Idaho (ID), Oregon (OR), Washington (WA) state EOC/ECCs with all state Emergency Support Function (ESF) agencies represented.
- Tribal and Local Emergency Operations Centers in ID, OR and WA
- Urban Area Security Initiatives
- ID, OR, and WA National Guards.
- Alaska (AK) will participate by providing players, controllers, and evaluators to the three states.
- Emergency Management Assistance Compact (EMAC).

### Federal

- FEMA Region X Regional Response Coordination Center (RRCC) with all Federal ESF and Interagency partners represented.
- FEMA HQ National Response Coordination Center (NRCC) with all Federal ESF and Interagency partners represented.
- FEMA will deploy 5 Incident Management Assistance Teams (IMATs) (ID, OR, WA, Portland, and Seattle).
- Unified Coordination Groups established in each state.
- DHS Bothell Mobile Emergency Response Support (MERS) units to rollout and test capabilities with state and locals.

### Department of Defense

- U.S. NORTHCOM-linked exercises and other military and U.S. Coast Guard commands.

### Private Sector

### Nongovernmental Organizations

### International

- Public Safety Canada



# Extent of Play Agreement



**Intent to Participate:** All local, state, tribal, and Federal as well as private sector and non-governmental organizations interested in participating in Cascadia Rising 2022 exercise must acknowledge their desire to participate by signing this Extent of Play Agreement. Furthermore, each participating organization must identify an exercise planner to assist in exercise design.

**Lead Exercise Planner:**

Name of Lead Exercise Planner \_\_\_\_\_  
Title: \_\_\_\_\_  
Representing Community / Agency: \_\_\_\_\_  
Phone #: \_\_\_\_\_  
E-mail address: \_\_\_\_\_  
Signature & Date: \_\_\_\_\_

**Signature of Authorized Representative:**

Name of Community / Agency / Department head or chief elected official:  
\_\_\_\_\_  
Signature:  
\_\_\_\_\_

Continued on next page.

## Considerations

- Tailor agencies' participation
  - Integrate needs and goals
- Participate during some, all or none,
  - It's your call
- We are here to support you as Partners in Preparedness





# Extent of Play Support Request Options



**Requested Support:**

Please identify what gaps and needs your organization has.

<p><b>Design &amp; Development Needs:</b></p> <input type="checkbox"/> Planning Meeting logistics and facilitation <input type="checkbox"/> MSEL support (inject design) <input type="checkbox"/> Exercise documentation (ExPlan, C&E Handbook, Ground Truth, etc.)
<p><b>Conduct:</b></p> <input type="checkbox"/> Exercise control <input type="checkbox"/> Facilitators/presenters
<p><b>Evaluation:</b></p> <input type="checkbox"/> Exercise hot wash(es) <input type="checkbox"/> Exercise evaluation <input type="checkbox"/> After-Action Report (AAR) development <input type="checkbox"/> After-Action Meeting (AAM) planning and support
<p><b>Training:</b></p> <input type="checkbox"/> Desired training courses. List Course(s):
<p><b>Days of Play:</b> <i>(circle desired days of play)</i></p> <input type="checkbox"/> Day 1: June 13 <input type="checkbox"/> Day 2: June 14 <input type="checkbox"/> Day 3: June 15 <input type="checkbox"/> Day 4: June 16 <input type="checkbox"/> All Days
<p><b>Type of Exercise Play:</b></p> <input type="checkbox"/> TTX <input type="checkbox"/> FE <input type="checkbox"/> Other: e.g. FSE, Drill, etc.

Please return this signed Extent of Play Agreement by email to your State Exercise Officer and FEMA Region 10 at FEMA-R10-EXERCISES, [fema-r10-exercises@fema.dhs.gov](mailto:fema-r10-exercises@fema.dhs.gov).

## Considerations

- What assistance does your jurisdiction need?
- How can we help you achieve your HSEEP goals?
- Do you have grant requirements to fill?
- Ramp-up activities and events will build and demonstrate capabilities.



# Extent of Play Agreement



## Cascadia Rising 2022 Extent-of-Play Agreement (XPA)

**Purpose:** This Extent of Play Agreement (XPA) identifies the conditions that will be used to design, conduct, control, and evaluate Cascadia Rising 2022, as agreed to by the signatories and the Exercise Steering Committee.

**Executive Summary:** Cascadia Rising 2022 is a Functional Exercise (FE) intended to test local, state, tribal, and Federal government as well as select private sector and non-governmental organizations’ ability to jointly respond to a Cascadia Subduction Zone 9.0 magnitude earthquake and tsunami with associated aftershocks along the West Coast of the United States.

**Baseline Objectives / Core Capabilities:**

- Operational Coordination
  - Continuity of Government (COG) / Continuity of Operations (COOP).
  - Unified Coordination Group (UCG) / Geographic Branches / Emergency Operation Centers (EOC) / Emergency Coordination Centers (ECC) coordination.
  - Logistics and Resource Management.
- Infrastructure Systems
  - Critical Transportation (Transportation Feasibility / Transportation Corridors).
  - Energy Assessment and Restoration.
- Mass-Care
  - Evacuation.
  - Shelter & Feeding.
  - Housing (short- and long-term).
- States have included additional objectives, individually.

**Exercise Play Parameters:** Cascadia Rising 2022 is a four-day FE scheduled for June 13-16, 2022. Specifically, the FE is designed to examine city, county, state, tribal, Federal, non-governmental organization (NGOs), and private sector EOC-to-EOC operations and the ability for EOCs to coordinate all response core capability functions under the National Preparedness Goal response mission areas with an emphasis on the Objectives mentioned above.

In addition to participation in the FE, participants will organize and conduct several ramp-up activities to support the Objectives (e.g. trainings, seminars, workshops, tabletop exercises, etc.).

### Extent of Play Agreement (XPA)

### Cascadia Rising 2022

#### Parameters of Play – Emergency Operation Centers (EOCs)

Under this XPA, cities, counties, tribes, state and Federal agencies, along with private sector entities and NGOs that intend to participate in Cascadia Rising 2022 will identify their level and type of play:

- Conduct EOC operations at the highest EOC staffing level (i.e., 8-hours of play per day). The number of days of play will be identified by each entity. Of course, play for the full four days of the FE is highly encouraged.
- Jurisdictions must identify what type of play they will conduct (TTX, FE, FSE).

#### Parameters of Play – Supporting agencies

Under this XPA, agencies, departments and other components supporting EOCs agree to provide appropriate staff to serve in the respective EOC per plans and procedures and the direction of the EOC Director or Manager.

**Exercise Design Parameters:** It is understood and agreed that each participating community and/or department/agency participating in Cascadia Rising 2022 will designate a Lead Exercise Planner that will perform the following duties:

- Attend all Cascadia Rising exercise planning meetings pertinent to the represented community or agency.
- Adhere to the standards and concepts of the Homeland Security Exercise and Evaluation Program (HSEEP) in all phases of the exercise design process.
- Contribute organization information into the overall Cascadia Rising Exercise Plan, Exercise Evaluation Guides, Scenario/Ground Truth document and other exercise design documents.
- Develop exercise injects for your respective community or agency and input these injects into the exercise Master Scenario Events List (MSEL) template.
- Provide a sufficient number of controllers and evaluators for the EOC during exercise play.
- Develop an organization-specific EOC exercise After Action Report (AAR), and provide input into the whole community AAR.



Please submit your jurisdiction’s CR22 Extent of Play Agreements to [EMD.AandE@mil.wa.gov](mailto:EMD.AandE@mil.wa.gov) no later than May 31<sup>st</sup>, 2020. Thank you.



# Extent of Play Agreement Options

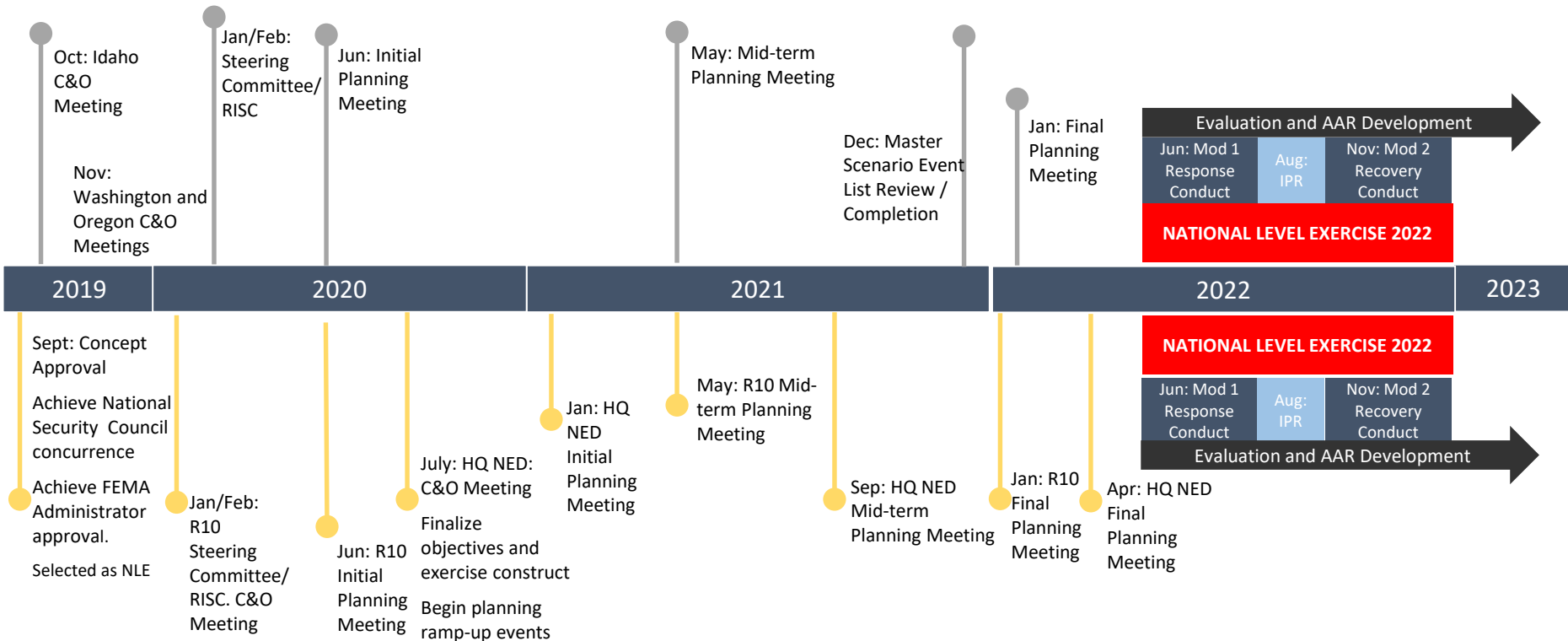
## Exercise Considerations

- Workshops, Table-Top Exercises (TTX), Functional Exercises (FE), Full Scale Exercises (FSE)
- Core Capability / Objective based ramp up activities
- Requirements
  - Completed Plan,
  - Select Core Capabilities / Objectives,
  - Play in the timeline selected / provided, and
  - Organization/Agency option to play one day or all days.



# State and Federal Milestones Alignment

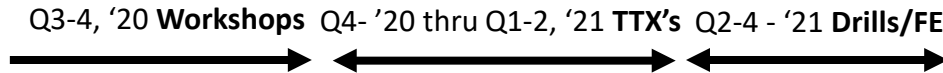
**STATE / REGIONAL PLANNING MILESTONES**



**FEDERAL PLANNING MILESTONES**



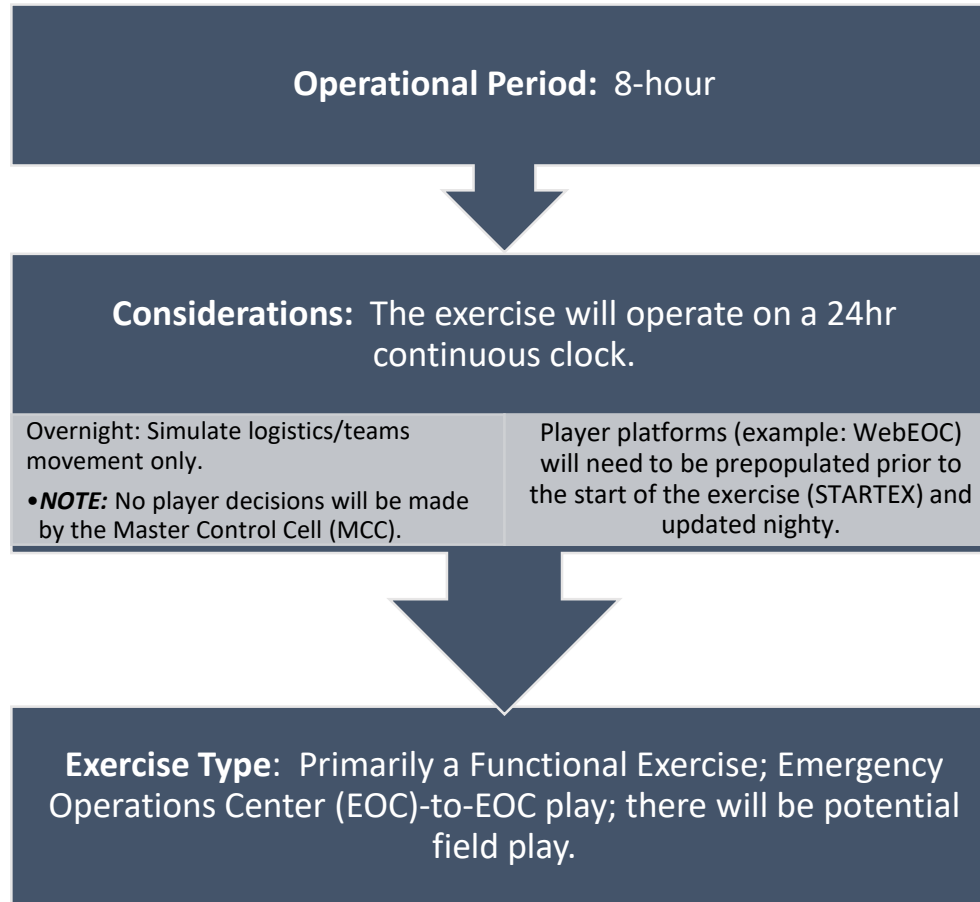
# CR22 Ramp Up Exercise and Outreach



	2020	2021		2022	
Quarter 1	CGS / Tsunami Ex.	Tsunami Ex.		CR22 & Catastrophic Planning Outreach	
	WA CR22 IPM	CR22 & Catastrophic Planning Outreach			
	CR22 & Catastrophic Planning Outreach	CGS / DOE	Exercise Design	CGS / DOE	Exercise Design
Quarter 2	Volcano Ex.	Volcano Ex.		WA CR22 FPM	TEPW
	CR22 / TEPW & Planning Outreach	CR22 / TEPW & Planning Outreach		Cascadia Rising / Spill of National Significance 2022	
	Wildland Fire / GridEx / Navy FSE	Wildland Fire Seminar / GridEx	CR22 MSEL		
Quarter 3	CR22 / THIRA/SPR & Planning Outreach	CR22 / SPR & Planning Outreach		CR22 Joint After-Action Review	
	Exercise Design Planning	WA CR22 MPM			
Quarter 4	CR22 & Catastrophic Planning Outreach	CR22 & Catastrophic Planning Outreach		WA CR22 Recovery TTX	
	Exercise Design Planning	WA CR22 MSEL Deconfliction			
	Exercise	Exercise Meeting		Planning	



# CR22 / SONS Exercise Module 1



**Module 1**  
Cascadia Rising  
June 13-16, 2022



# Exercise & Training Resource Links

## WA EMD Training Information

- 2020-2022 Training & Exercise Plan

## Core Capability Development Sheets

## Emergency Management Institute

- Exercise Courses
- Mass Care Services
- Infrastructure Systems
- Operational Coordination

## Master Exercise Practitioner Program

## National Exercise Program (NEP)

## HSEEP Prep Tool Kit

## National Integration Center (NIC)

<https://mil.wa.gov/training-and-exercise>

<https://mil.wa.gov/asset/5dc19a0156fab>

<https://www.fema.gov/core-capability-development-sheets>

<https://training.fema.gov/emi.aspx>

IS-120, IS-130, IS-139, IS-235, IS-241, IS-522, IS-0559, L0146

AWR-232, G-108, G-205, G-386, L0209, E0210, L0289, L0418

AWR-213, AWR-318, E0312, E0317, MGT-345, MG-414, MG-452

ICS 300, ICS 400, ICS 449, L0143, L0191, L0179, L0950, L2300,

<https://training.fema.gov/mepp/>

<https://www.fema.gov/national-exercise-program>

<https://preptoolkit.fema.gov/>

<https://www.fema.gov/fema-technical-assistance-program>



# Exercise & Training MEPP

The Master Exercise Practitioner Program is a series of two classroom courses focusing on advanced program management, exercise design and evaluation practices in each phase of the Homeland Security Exercise and Evaluation Program (HSEEP).

FEMA Region 10 will host a delivery of MEPP, in Lynnwood, WA, tentatively scheduled to occur in Fiscal Year 2021, concluding with the capstone in Fiscal Year 2022. Forty (40) individuals throughout the region will be selected to participate.

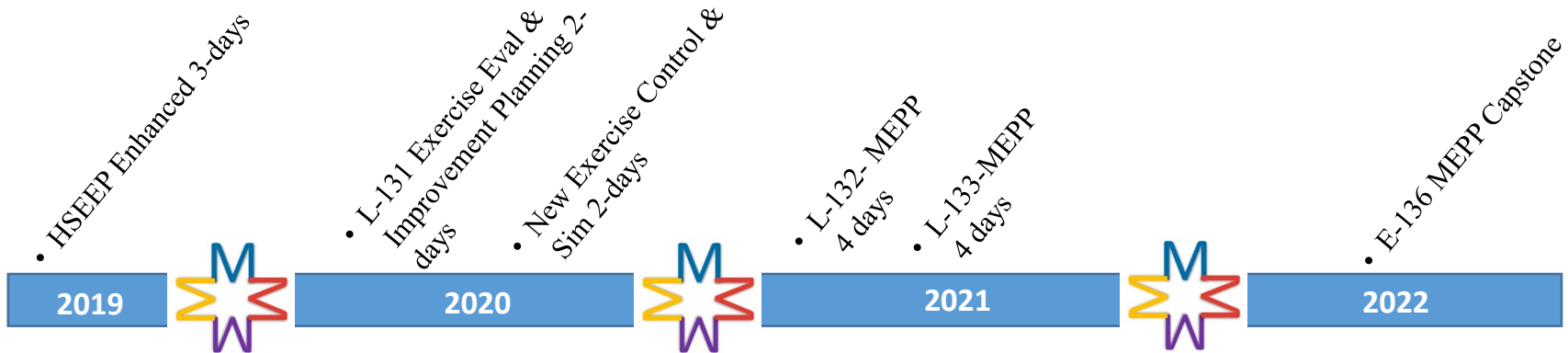
- L132: Foundations, Program Management, Design and Development
- L133: Conduct, Exercise Evaluation and Improvement Planning
- K0136: Master Exercise Practitioner Capstone







# Exercise & Training HSEEP Ramp-Up



HSEEP Enhanced: Min 1 per state -State and NED instructors

- L-131: reduced to 2 days; 1 delivery per state
- Simulation & Control: new course to be piloted FY2020; 1 delivery per state
- MEP: 1 offering in Region; invitational travel for 40 SLTT students.

All Cascadia Rising Exercise Planning Teams Members: IS-120c & IS-139a

- Eval Staff and Evaluators: IS-130a



# Exercise & Training HSEEP + PrepToolKit

## **L0146: Homeland Security Exercise and Evaluation Program (HSEEP) + PrepToolKit Introduction**

- AK: September 24-26, 2019
- ID: December 9-11, 2019
- OR: February 4-6, 2020
- WA: October 23-25, 2019

## **L0050: Exercise Control and Simulation**

- AK: September 21-24, 2020
- ID: May 12-15, 2020
- OR: April 21-24, 2020
- WA: March 17-20, 2020

## **L0131: Exercise Evaluation and Improvement Planning**

- AK: September 21-22, 2020
- ID: May 12-13, 2020
- OR: April 21-22, 2020
- WA: April 14-15, 2020



# National Exercise Program (NEP)

## The Basics of the National Exercise Program:

- Who can participate in the National Exercise Program?
- Why would my jurisdiction want to participate?
- Services provided in the NEP
- How to apply for NEP support

NATIONAL EXERCISE PROGRAM

National Exercise Program  
**Nomination Form**

**Instructions**  
The National Exercise Program (NEP) provides opportunities for **Whole Community** partners to contribute to the **National Preparedness Goal** (Goal) of building a secure and resilient nation. Findings from whole community exercises are used to directly inform national preparedness efforts to include in the National Preparedness Report.  
Data from this form will be used to determine whether your exercise supports the Goal. To submit your nomination, or if you have questions related to this form, contact the National Exercise Division at [NEP@fema.dhs.gov](mailto:NEP@fema.dhs.gov).

1. Sponsor Information

Exercise Sponsor Organization (Full or the full name of the exercise sponsor organization(s))

**Lead Sponsor Information**

POC Full Name

POC Phone Number

POC Email Address

2. Scope

Exercise Name

Exercise Type	Please Select...	Exercise Level	Please Select...
This exercise is: (Please check all that apply.)			
<input type="checkbox"/> Required by senior official directive, law, or an executive order	<input type="checkbox"/> Supports your IIR (Risk Assessment)	<input type="checkbox"/> Validating existing plans, policies, procedures, or corrective actions	<input type="checkbox"/> Part of an exercise (Enter full exercise name)
<input type="checkbox"/> Testing new plans, policies, procedures, or corrective actions			

**Synopsis** - This should be a brief, high-level description of the actions from past exercises or real-world events to be validated.

Threat / Hazard: Please Select... Priority: Please Select...

FEMA Form 0908-027 OMB Collection Number 1800-0118

National Exercise Program Nomination Form

Milestone (Major planning, conduct, and/or action activities)	Location (Indicate City, State)	Date (mm/dd/yy)	Estimated
CSO			<input type="checkbox"/>
Conduct		START/EX	<input type="checkbox"/>
		END/EX	<input type="checkbox"/>
Other Key Milestones	Please select...		<input type="checkbox"/>
	Please select...		<input type="checkbox"/>
	Please select...		<input type="checkbox"/>
	Please select...		<input type="checkbox"/>

7. Primary Support Requested

Please indicate your **top five (5)** resources or assistance needs by checking the boxes below. Please note that requesting assistance is not a requirement for participation in the NEP, nor does acceptance into the NEP guarantee that your requested support will be provided.

Design & Development	Conduct
<input type="checkbox"/> Planning/meeting logistics and facilitation	<input type="checkbox"/> Exercise control
<input type="checkbox"/> MSEL support	<input type="checkbox"/> Venue setup and logistics support
<input type="checkbox"/> Scope/logistics development	<input type="checkbox"/> Facilitators/journalists
<input type="checkbox"/> Scenario development	
<input type="checkbox"/> Exercise documentation	<b>Evaluation</b>
	<input type="checkbox"/> Exercise hot wash(es)
<b>Describe support requested and other support needed here.</b>	<input type="checkbox"/> Exercise evaluation
	<input type="checkbox"/> After-Action Report (AAR) development
	<input type="checkbox"/> After-Action Meeting (AAM) planning and support

8. Evaluation Agreement

This evaluation agreement is a requirement of the exercise nomination process. Evaluation data is used in exercise summary reports to identify trends in national preparedness. All evaluation data is treated with appropriate security and confidentiality to ensure specific participant performance is not attributed to any trends identified. It ensures that the Exercise Sponsor understands and agrees to share evaluation data resulting from their exercise.

The Exercise Sponsor agrees to follow and/or apply all relevant Homeland Security Exercise and Evaluation Program (HSEEP) guidance regarding the development and reporting of evaluation information, including the After-Action Report/Improvement Plan (AAR/IP) format. The Exercise Sponsor also agrees that the AAR/IP will include information regarding the validation of core capabilities that support the National Objectives. The Exercise Sponsor agrees to submit the AAR/IP to [NEP@fema.dhs.gov](mailto:NEP@fema.dhs.gov) within 90 days of the conduct of the exercise.

9. Prepublication Agreement

The Exercise Sponsor agrees to utilize applicable PrePublication functions and have the exercise published as part of the National Exercise Database.

Submit

1800@FEMA.dhs.gov    [www.fema.dhs.gov](http://www.fema.dhs.gov)
Rev. 12/04/2018



# CR22 Exercise Design Teams

- Washington State
  - Robert Sabarese, State Exercise Officer
    - [robert.sabarese@mil.wa.gov](mailto:robert.sabarese@mil.wa.gov)
  - Wally Braden, State Exercise Program Manager
    - [wally.braden@mil.wa.gov](mailto:wally.braden@mil.wa.gov)
- FEMA Region X:
  - Stephen Simerly, Region X Exercise Officer
    - [stephen.simerly@fema.dhs.gov](mailto:stephen.simerly@fema.dhs.gov)



## Q&A and Feedback

- To provide feedback, recommendations, comments, or if there are questions regarding any aspect of Cascadia Rising (CR) or the Spill of National Significance (SONS) please write us at:
  - Washington State
    - [EMD.AandE@mil.wa.gov](mailto:EMD.AandE@mil.wa.gov)
  - FEMA Region X:
    - [FEMA-R10-Exercises@fema.dhs.gov](mailto:FEMA-R10-Exercises@fema.dhs.gov)



# Closing Remarks



**Building a collaborative vision**