

# EXERCISE PLAN

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CASCADIA SUBDUCTION ZONE (CSZ)  
CATASTROPHIC EARTHQUAKE AND TSUNAMI

Functional Exercise: June 7-10, 2016

Final Draft as of April 25, 2016

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## EXERCISE OVERVIEW

<b>Exercise Name</b>	Cascadia Rising 2016 Exercise
<b>Exercise Dates</b>	June 7-10, 2016
<b>Scope</b>	This exercise is predominately a Functional Exercise with limited field play to be conducted over a 4-day period at multiple Emergency Operation Center (EOC) venues in three states.
<b>Mission Area(s)</b>	Response
<b>Core Capabilities</b>	<ul style="list-style-type: none"> <li>• Operational Communications</li> <li>• Public Health and Medical Services</li> <li>• Mass Case Services</li> <li>• Situational Assessment</li> <li>• Critical Transportation</li> <li>• Operational Coordination</li> <li>• Environmental Response/Health and Safety</li> <li>• Fatality Management Services</li> <li>• Infrastructure Systems</li> <li>• Mass Search and Rescue Operations</li> <li>• On-Scene Security and Protection</li> <li>• Planning</li> <li>• Public and Private Services and Resources</li> <li>• Public Information and Warning</li> </ul>
<b>Overarching Objectives</b>	<ol style="list-style-type: none"> <li>1. Operational Communications</li> <li>2. Public Health and Medical Services</li> <li>3. Mass-Care Services</li> <li>4. Situational Assessment</li> <li>5. Critical Transportation</li> <li>6. Operational Coordination</li> </ol>
<b>Threat or Hazard</b>	Earthquake and Tsunami
<b>Scenario</b>	A 9.0 magnitude full-rip earthquake along the 700-mile Cascadia Subduction Zone (CSZ) fault with subsequent tsunamis and aftershocks directly impacting both Washington and Oregon.

**Sponsors**

Federal Emergency Management Agency, Region 10  
Washington Military Department, Emergency Management Division  
Oregon Military Department, Office of Emergency Management  
Idaho Military Division, Idaho Bureau of Homeland Security  
United States Department of Defense, U.S. Northern Command  
United States Department of Defense, U.S. Transportation Command  
Federal Emergency Management Agency, National Preparedness  
Directorate-National Exercise Division, and the Office of Response  
and Recovery

County and City Offices of Emergency Management, state and federal agencies, tribal nations, non-governmental organizations, and private sector. For a complete list of participating communities and agencies refer to Annex A, Exercise Participants.

## HANDLING INSTRUCTIONS

The title of this document is the *Cascadia Rising 2016 Exercise Plan (ExPlan)*. The extent of play, exercise evaluation criteria, and other information in this ExPlan reflects the information provided to the Exercise Design Committee as of the date of publication and may be modified prior to the Start of the Exercise. This document is intended for wide distribution to all exercise participants – exercise players, controllers, evaluators, senior officials, media, and others – involved in or interested in the exercise.



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## I. GENERAL INFORMATION

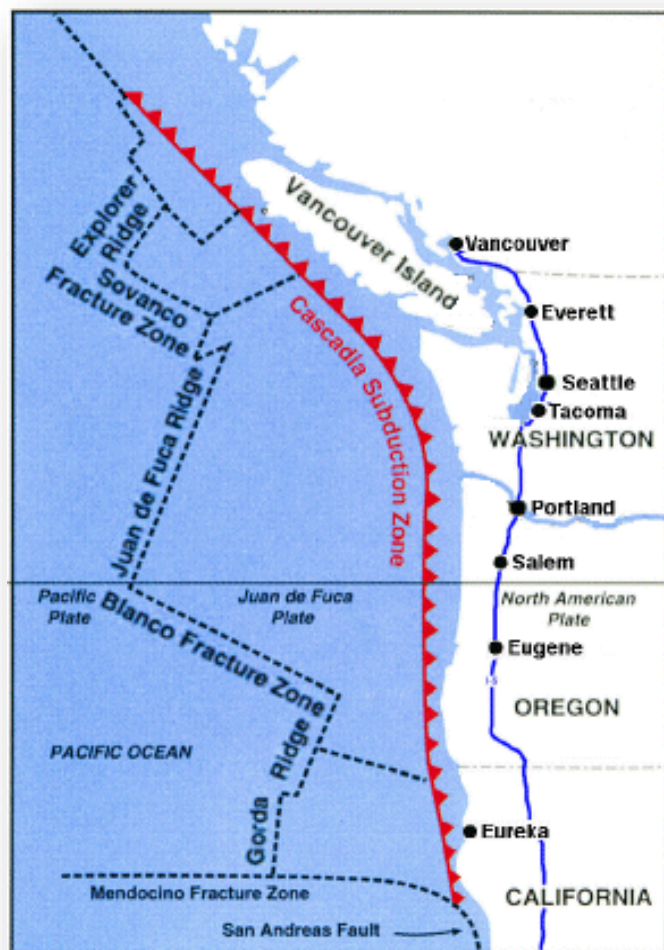
### INTRODUCTION

The purpose of the Cascadia Rising 2016 Exercise is to test the ability of Emergency Operations Centers (EOCs) at all levels of government to coordinate joint-interagency disaster operations in response to a magnitude 9.0 Cascadia Subduction Zone catastrophic earthquake and tsunami.

### EXERCISE SCENARIO AND SCOPE

Cascadia Rising is designed to mimic, to the greatest extent possible, the challenges, issues, and stressors of a Level-1 catastrophic earthquake disaster. This will be achieved through the participation of EOCs at all levels – city, county, state, tribal, federal government, military, and select private sector and non-governmental organizations. Each EOC will fully activate and staff their respective operations to manage disaster response within their jurisdiction while simultaneously coordinating with other EOCs and departments/agencies and (simulated) first responders to meet exercise objectives.

In the early morning hours (PDT) on June 7, 2016, a 9.0 magnitude earthquake resulting in the complete rupture of the 700-mile Cascadia Subduction Zone fault line occurs. The duration of the earthquake lasts over four minutes. The affected area encompasses 140,000 square miles directly impacting the states of Oregon and Washington and the Canadian province of British Columbia. Over 10 million people reside in the direct impact zone. The disaster causes widespread damage to critical infrastructures and the built environment, and causes thousands of deaths and injuries. **Please see the *Cascadia Rising Exercise Scenario Document* for more information.**



## LINKED EXERCISES

U.S. Northern Command (NORTHCOM) coordinates the overall Department of Defense (DoD) support and response to the Cascadia Rising 2016 exercise scenario. Partnering with the U.S. Transportation Command (TRANSCOM), NORTHCOM directs subordinate military units, coordinates with other Federal agencies, and leads the Defense Support of Civil Authorities (DSCA) mission. NORTHCOM and TRANSCOM are the lead agencies for several DoD functional and full-scale exercises described below that are linked to Cascadia Rising.

In addition, the government of Canada through Public Safety Canada and Emergency Management British Columbia are conducting an earthquake response functional exercise with full-scale components that is also linked to Cascadia Rising.

### ***U.S. Northern Command (U.S. NORTHCOM)***

#### EXERCISE NAME: ARDENT SENTRY 2016

- Type: Functional Exercise
- Duration: 9-Days
- Date: June 7-10 & 13-17, 2016
- Location: Washington, Oregon, Idaho
- Focus: DSCA disaster response to Pacific Northwest earthquake and tsunami in support of DHS/FEMA, Federal ESFs, and the national-level direction of resources in support of states and impacted cities, counties, and tribal nations. The exercise includes disruption/destruction of DoD facilities and units in the affected areas.

#### EXERCISE NAME: VIGILANT GUARD

- Type: Full-Scale
- Duration: 6-Days
- Date: June 7-13, 2016
- Location: Washington
- Focus: National Guard exercise focused on DSCA support to local governments to include field-play deployments, Dual Status Command, and Title 10 (active duty forces) integration.

#### EXERCISE NAME: SPECIAL FOCUS EXERCISE

- Type: Full-Scale
- Duration: 3-Days
- Date: June 7-9, 2016
- Location: Oregon
- Focus: National Guard exercise focused on DSCA support to local governments to include field-play deployments, Dual Status Command, and Title 10 (active duty forces) integration.

***U.S. Transportation Command (U.S. TRANSCOM)*****EXERCISE NAME: TURBO CHALLENGE**

- Type: Functional / Command Post Exercise (CPX)
- Duration: 8-Days
- Date: June 7-14, 2016
- Location: Oregon, Washington, Idaho and potentially expanding to include the West Coast and/or Mexico.
- Focus: Test the ability to provide transportation support to NORAD-U.S. NORTHCOM's Defense Support to Civil Authorities (DSCA) Operational Plan (OPLAN) responding to the Cascadia Rising 2016 exercise scenario. Train the U.S. TRANSCOM and Turbo Challenge staffs in expanding/operating the Defense Transportation System (DTS).

**EXERCISE NAME: JOINT LOGISTICS OVER-THE-SHORE (JLOTS)**

- Type: Full-Scale
- Duration: 11-days
- Date: June 7-10, 2016 (CPX) and June 12-18, 2016 Field Training Exercise (FTX)
- Location: Washington State
- Focus: Test joint Army and Navy military assets' ability to move cargo and aid from ship to shore at inadequate and/or damaged ports and over a bare beach to enhance disaster response capabilities. Reestablish sealift throughput of essential cargo, equipment and personnel to provide sustainment operations.

***Emergency Management British Columbia (EMBC)***

Emergency Management BC (EMBC) is the lead coordinating agency in the provincial government for all emergency management activities and responsible to British Columbians for leading the management of provincial level emergencies and disasters and supporting other authorities within their areas of jurisdiction. EMBC works with local governments, First Nations, federal departments, industry, non-government organizations and volunteers to support the emergency management phases of mitigation/ prevention, preparedness, response and recovery. Additionally, EMBC engages provincial, national and international partners to enhance collective emergency preparedness.

Coastal Response 2016 is a 4-day exercise occurring concurrently with Cascadia Rising with a focus on Emergency Operations, Logistics, Medical Care, Mass Care, Strategic Communications and Telecommunications. Additionally, EMBC will be exercising the Pacific Northwest Emergency Management Arrangement with WA State. EMBC play in the exercise includes activation of the Provincial Emergency Coordination Centre and coordination with the Washington State EOC in order to share information and simulate the coordination of cross border resources/team/equipment.

**EXERCISE NAME: COASTAL RESPONSE**

- Type: Full-Scale
- Duration: 4-days
- Date: June 7-10, 2016
- Location: Vancouver Island, British Columbia
- Focus: Enhance provincial emergency response capabilities to a catastrophic earthquake and demonstrate the capabilities of cross border communications with WA.

**NATIONAL PREPAREDNESS SYSTEM AND CORE CAPABILITIES**

Exercises are conducted to test and validate plans and capabilities. An effective and comprehensive exercise program that includes active collaboration with the whole community is essential to the success of the National Preparedness System. By highlighting strengths and revealing shortfalls, exercises facilitate the Nation's ability to validate capabilities and evaluate progress toward meeting the National Preparedness Goal. The National Exercise Program serves as the principal exercise mechanism for examining our nation's preparedness and measuring readiness.

The Cascadia Rising 2016 Exercise and related ramp-up events directly support the examination of the fourteen Response Core Capabilities as identified in the National Preparedness Goal. In an effort to shape and focus the exercise, Cascadia Rising participants selected six of the fourteen Response Core Capabilities as the overarching objectives for the exercise. (See Annex E for Exercise Evaluation Guides).

## II. EXERCISE CONSTRUCT

### EXERCISE SUMMARY

#### *General*

Cascadia Rising 2016 is designed to establish a learning environment for players to exercise their plans and procedures for responding to a catastrophic earthquake and tsunami. The Cascadia Rising 2016 Functional Exercise will be conducted June 7-10, 2016. The Start of the Exercise (STARTEX) will commence in the morning of June 7, 2016 and will end (ENDEX) sometime during the afternoon of June 10, 2016 or when the Exercise Director and the Lead Controllers determine that exercise objectives have been met. Hot washes will be conducted immediately after ENDEX or at the discretion of the EOC venue Lead Controller or Evaluator to capture exercise observations and lessons learned.

#### *Assumptions*

Assumptions constitute the implied factual foundation for the exercise and are assumed to be present before the exercise starts. The following general assumptions apply to the overall Cascadia Rising 2016 exercise:

- The exercise will be conducted in a no-fault learning environment wherein systems and processes, not individuals, will be evaluated.
- Exercise players will react to information and situations as they are presented in the same manner as if the simulated incident were real.
- Exercise simulation will be realistic and plausible and will contain sufficient detail from which players can respond.
- Real time will be used during exercise play and on all documentation for all days of exercise play. Participating EOCs will operate during the day shift only (approx. 0800 to 2000 hours).
- Telecommunications within EOCs are fully functional *except* during those instances when exercise controllers direct simulated telecommunications outages/degradations during exercise play to meet exercise objectives.
- EOCs are structurally capable of supporting operations. Please note: the decision to activate Continuity of Operations (COOP) plans/procedures and conduct exercise play at an alternate EOC facility resides with individual EOC officials.
- Real-world weather conditions are in affect during the duration of the exercise.

#### *Constraints and Artificialities*

Artificialities are the conditions and/or events that occur due to the practicalities of running an exercise. Constraints are exercise limitations that may detract from exercise realism. Artificialities and constraints are inherent in any exercise; exercise planners will

work to ensure they do not interfere with the accomplishment of exercise objectives. During this exercise, the following artificialities and constraints apply:

- Exercise communication and coordination is limited to participating exercise organizations, EOC venues, local Control Cells, the state Venue Control Cells (VCC), and the Master Control Cell (MCC).
- Only communication methods listed in the Exercise Communications Directory are available for players to use during the exercise.
- EOCs/ECCs will play day shift only.
- Resources that are deployed or employed by EOCs prior to PAUSEX each day at shift-end will be “moved forward” by exercise controllers, so these resources will have arrived at the next location (e.g. at a staging area) before the resumption of play the next day.
- Local officials may be simulated during the exercise by non-subject matter experts and subject matter experts. Simulators will rely, to the greatest extent possible, on the exercise Ground Truth Document for jurisdiction and/or agency-specific information needed for simulation purposes and to maintain exercise realism.
- The exercise scenario is grounded by science and based upon United States Geological Survey (USGS) data and other research and models. The information for scenario consequences are *representative, not necessarily predictive*, of the damage a major earthquake may cause. The modelled earthquake and tsunami damages have been modified with local jurisdictions’ input to meet exercise objectives.
- Participating agencies may need to balance exercise play with real-world emergencies. *Real-world emergencies will take priority.*

### **Exercise Participants**

The term ‘participant’ encompasses many groups of people, not just those playing in the exercise. Groups of participants involved in the exercise are as follows:

**Players.** Players are community and agency personnel who have an active role in responding to an emergency/disaster and perform their regular roles and responsibilities in the EOC during the exercise. Players initiate and pursue actions that will respond to the simulated disaster to affect results.

**Controllers.** Controllers set up and operate the exercise site, plan and manage exercise play, and sustain the pace of the exercise. Controllers prompt or initiate certain player actions via injects to ensure exercise continuity and flow.

**Simulators.** Simulators are control staff personnel who role-play nonparticipating organizations or individuals (e.g. first responders in the field, citizens, etc.). They most often operate out of a Control Cell, but may occasionally have face-to-face contact with players. Simulators function semi-independently under the supervision of a Control Cell lead in accordance with the ‘injects’ found in the Master Scenario Events List and simulated damage impacts found in the Ground Truth Document.

**Evaluators.** Evaluators collect information on the conduct of exercise play based on pre-established Exercise Evaluation Guides (EEGs). They are chosen on the basis of their expertise in the functional area(s) they have been assigned to review during the exercise and their familiarity with EOC procedures. Evaluators assess and document participant performance against established emergency plans and exercise evaluation criteria, and in accordance with Homeland Security Exercise and Evaluation Program (HSEEP) standards.

**Observers.** Observers visit or view selected segments of the exercise. Observers do not play in the exercise, nor do they perform any control or evaluation functions. Observers view the exercise from a designated observation area and will be asked to remain within the observation area throughout the exercise. Media personnel are a special type of observer. For more detail on real-world media coordination and interaction during the exercise, please see the *Exercise Media Plan*.

### III. EXERCISE DOCUMENTATION

There are a number of documents that have been developed to help frame and drive exercise play to make the exercise the best learning experience possible for exercise players. Some of these documents are strictly controlled and are intended for use by exercise planner trusted agents and control cell staff only. However, a number of other exercise documents are purposefully intended for exercise players. Below is a brief description of each of the major exercise documents for Cascadia Rising 2016:

#### **CONTROLLED DOCUMENTS – EXERCISE PLANNERS ONLY**

The following exercise documents are highly controlled and are intended for use by exercise planners and control cell staff only. The distribution of any of these documents to exercise players, observers, the media, etc., is restricted without the express approval of the Exercise Director.

##### ***The Ground Truth Document***

The Ground Truth (GT) is a compendium of simulated disaster impacts to key critical infrastructures and the built environment for each community participating in the exercise. The Ground Truth is based on the science/data underpinning the Exercise Scenario document. The simulated impacts found in the Ground Truth will assist in injects development as part of the MSEL and in aiding EOC controllers during exercise play.

##### ***Master Scenario Events List***

The Master Scenario Events List (MSEL) is comprised of simulated damage reports and simulated requests for assistance called ‘injects’ that are used to drive realistic exercise play in each EOC. Injects are delivered from the local Control Cell to players in each EOC via telephone or e-mail.

##### ***Control and Evaluation Plan***

The Control and Evaluation Plan provides each exercise controller and evaluator with detailed information regarding their specific duties and responsibilities to effectively maintain the pace, scope, and integrity of the exercise, as well as effective validation of exercise objectives at each EOC. It will also include the contact information of the lead controllers and evaluators at each venue.



## **OPEN-SOURCE DOCUMENTS – EXERCISE PLAYERS AND PARTICIPANTS**

The following exercise documents are open-source and intended for all exercise participants. Exercise players are highly encouraged to read and review each of these documents prior to STARTEX:

### ***Exercise Scenario Document***

The Cascadia Rising 2016 Exercise Scenario document, published in January 2015, is a 175-page publication that highlights the expected damages caused by a magnitude 9.0 full-rip Cascadia Subduction Zone (CSZ) fault earthquake and tsunami based on the latest science and modeling.

### ***Exercise Plan***

The Exercise Plan (this document) provides a higher-level overview of the exercise to include exercise assumptions, a list of participating EOCs playing in the exercise, the exercise schedule, higher-level information on exercise control and evaluation, and other basic information on the exercise.

### ***Communications Plan***

The exercise Communications Plan for each EOC venue will list the phone numbers, email addresses, and/or radio frequencies of major positions within the EOC and the local control cell. EOC Players will use the Communications Plan to contact the exercise simulators in the Control Cell; and, the Control Cell will use the Communications Plan to direct exercise injects to the appropriate positions of the players in the EOC.

### ***World News Network & SimulationDeck***

#### **WORLD NEWS NETWORK**

The media will be simulated by using the ‘World News Network’ WNN – a mock-broadcast news network provided courtesy of DoD – and other synthetic media elements that will produce materials relevant to all EOCs playing in the exercise. WNN comprises individuals representing a fictional media network that conducts player interviews, participates in mock media briefings, and provides real time, dynamic reporting on the exercise. The mock TV news reports and player interviews will be posted on SimulationDeck.

#### **SIMULATIONDECK**

Cascadia Rising 2016 simulated media will be distributed through SimulationDeck. SimulationDeck is a cloud-based platform that allows players, controllers, evaluators, and observers to participate from anywhere. SimulationDeck includes mock social media sites that replicate the core functionality of Facebook, Twitter, YouTube, blogs, and

traditional media such as television and newspapers. Participants can use any Internet-connected device, computer, tablet, or smart phone to participate. SimulationDeck does not require plug-ins or any specialized software. Some of the exercise injects delivered to EOCs will be sent via SimulationDeck's various media platforms.

The SimulationDeck can be accessed at: <https://nnc.simulationdeck.net>. The view-only username/password is broken out by state and listed below. Communities, departments, and agencies that would like to have increased administrative rights in order to actively participate on SimDeck are requested to contact the External Affairs Working Group.

#### Washington

- Username: Washington
- Password: WA16cr

#### Oregon

- Username: Oregon
- Password: OR16cr

#### Idaho

- Username: CR16
- Password: CR16ex

Please refer to the SimulationDeck User Manual for instructions on how to use the product as well as the link to access it. The link to the manual is:

<http://nusura.com/sandbox/SimulationDeckPlayerGuide.pdf>

### ***Exercise Website***

All of the aforementioned exercise documents will be uploaded on the Cascadia Rising 2016 website located at the following link:

<https://www.preptoolkit.org/web/cascadiarising2016>

All exercise participants – players, controllers, evaluators, and observers – are encouraged to register on the website and review or download any or all exercise materials.

## IV. EXERCISE IMPLEMENTATION

### EXERCISE PLAY

Exercise play will be preceded with a situation update and player briefing on Monday, June 6, 2016, or as determined by the respective exercise venue. Exercise play will commence in the morning of Tuesday, June 7, 2016. Exercise play will proceed according to participating EOC's procedures based upon injects from the Control Cell and regular player actions. The exercise is expected to end on the afternoon of June 10, 2016, or after completion of exercise objectives, as determined by the Exercise Director.

### EXERCISE RULES

The following general rules govern exercise play:

- Exercise play will commence with the transmission of simulated U.S. Geological Survey (USGS) and National Tsunami Warning Center (NTWC) messages to EOCs. Players should not pre-stage at EOCs, but rather should be recalled to EOCs based on normal emergency notification procedures.
- All communications (e.g., written, telephone, e-mail, and radio) during the exercise will begin and end with the statement, "This is an exercise."
- Real-world emergency actions take priority over exercise actions.
- Exercise participants who place telephone calls or initiate radio communication with Control Cells must identify the agency, organization, office, or individual with whom they wish to speak.
- The Exercise Director will cease exercise play by transmitting the end of the exercise (ENDEX) via the Communications Plan.

### CONFIDENTIALITY

Cascadia Rising 2016 is an *unclassified exercise* and control of the information is based on public sensitivity regarding the nature of the exercise rather than actual exercise content. Some exercise material is intended for the exclusive use of exercise planners, controllers, and evaluators, but players may view other materials that are deemed necessary to their performance. All exercise participants may view this ExPlan.

### SAFETY REQUIREMENTS

#### *General*

Exercise participant safety takes priority over exercise events. Although the participants involved in Cascadia Rising 2016 come from various response agencies, they share the basic responsibility for ensuring a safe environment for all personnel involved in the exercise. The following general requirements apply to the exercise:

- All controllers, evaluators, and exercise staff members will serve as safety observers while exercise activities are underway. Any safety concerns must be immediately reported to the nearest controller.
- Participants will be responsible for their own and each other's safety during the exercise.
- All persons associated with the exercise must stop play if, in their opinion, a real safety problem exists. After the problem is corrected, exercise play can be resume.
- All organizations will comply with their respective environmental, health, and safety plans and procedures, as well as appropriate Federal, State, and local environmental health and safety regulations.
- For an emergency that requires assistance, use the phrase, "real-world emergency." The following procedures should be used in case of a real-world emergency during the exercise:
  - Anyone who observes a participant who is seriously ill or injured will immediately notify emergency services and the closest controller and, within reason and training, render aid.
  - Any controller aware of a real-world emergency will initiate the "real-world emergency" broadcast and provide the Lead Controller (local Control Cell), who will notify the Lead Controller at the VCC, who will notify the information to the Exercise Director at the MCC with the location of the emergency and resources needed, if any.

### ***Exercise Setup***

Exercise setup involves pre-staging and dispersal of exercise materials, including registration materials, documentation, signage, and other equipment as appropriate. For most EOCs, exercise setup is to occur on Monday, June 6, 2016.

### ***Weapons Policy***

All participants will follow the relevant weapons policy for the exercising organization or exercise venue.

### **SITE ACCESS**

Players, exercise staff, and observers should coordinate with exercise venue logistics and the site security authority to ensure they have access to the general facility (i.e., local EOC, state-run facility, or military base) access to the building, parking directions, and other information necessary to access the venue.

## ***Security***

Each exercise sponsor will provide for and control entry to their exercise venue. Players should advise their venue's controller or evaluator if an unauthorized person is present. Each organization should follow its internal security procedures, augmented as necessary to comply with exercise requirements.

## ***Media/Observer Coordination***

Organizations with media personnel and/or observers attending the event should coordinate with the sponsor organization for access to the exercise site. Media personnel/observers are escorted to designated areas and accompanied by an exercise controller at all times. Each organization with observers will coordinate with the lead controller for access to the exercise site. Sponsor organization representatives and/or the observer/controller may be present to explain exercise conduct and answer questions. Exercise participants should be advised of media and/or observer presence.

## ***Parking and Directions***

Players and exercise personnel or their department and agency representatives should coordinate with site logistics and the venue security authority to ensure participants have directions to and access to the exercise venue and parking facilities.

## **COMMUNICATIONS**

### ***Exercise Start, Suspension, and Termination Instructions***

The exercise is scheduled to run from June 7-10, 2016, or until the Exercise Director determines exercise objectives have been met. The Exercise Director will announce the start of the exercise using the Controller Communications Network from the MCC, as well as exercise suspension or termination.

### ***Player Communications***

Players will use routine, in-place EOC communications systems. Simulated communications outages or degradations may occur during the exercise based on EOC controller direction. The need to maintain capability for a real-world response may preclude the use of certain communications channels or systems that usually would be available for an actual emergency. In no instance will exercise communications interfere with real-world emergency communications. Exercise sponsors or their staffs will coordinate their own internal communications networks and channels.

A list of telephone numbers, e-mail addresses, and radio frequencies for key EOC player positions and simulators in the Control Cell will be included in the venue Exercise Communications Plan.

### ***Player Briefing***

Each sponsoring organization and exercise venue will provide a player briefing prior to STARTEX. The player briefing will include a description of all the Cascadia Rising 2016 exercises, the objectives for the exercise, and general safety information.

### ***Public Affairs***

Cascadia Rising 2016 enables players to demonstrate increased readiness to respond to a catastrophic incident across multiple local, state, tribal, and federal jurisdictions. Any public safety exercise may be a newsworthy event that will draw significant coverage from local, regional, national, and international media. Cascadia Rising 2016 is the largest exercise of its kind ever held in the Pacific Northwest and is thus expected to attract significant media attention. Special attention must be paid to the needs of media representatives, allowing them to get as complete and accurate a story as possible while ensuring their activities do not compromise exercise realism, safety, or objectives. Participating agencies are responsible for disseminating public information before and after the exercise. Refer to the External Affairs Media Plan.

## V. PLAYER GUIDANCE

A functional exercise, like Cascadia Rising, is designed to test EOC coordination functions while simulating first responder field functions. Due to the constraints associated with the exercise and its short duration, players must be ready to play at STARTEX. The following general guidance is provided for EOC players:

### BEFORE THE EXERCISE

- Review appropriate Emergency Operations Plans (EOPs) and procedures for your community/agency EOC.
- Review all exercise materials to include: the Scenario Document, this EXPLAN, and the Exercise Evaluation Guides (EEGs).
- Be at the appropriate EOC venue at least 30 minutes before the exercise starts to check-in, receive your identification badge (if applicable), and prepare for exercise play.
- Wear the appropriate uniform and identification item(s).
- If you gain knowledge of or access to exercise injects or the MSEL in a way that may compromise the objectivity of your agency's evaluation before or during the exercise, notify a controller so that the appropriate actions can be taken to ensure a valid evaluation.
- Read all exercise materials, including exercise safety information.

### DURING THE EXERCISE

- Respond to exercise events and information as if the disaster were real, unless otherwise directed by an exercise controller.
- Controllers will only give you information they are specifically directed to disseminate. Players are expected to obtain other necessary information through existing procedures or information channels.
- Do not engage in personal conversations with controllers, evaluators, observers, or media personnel. If you are asked an exercise-related question, provide a short, concise answer. If you are busy and cannot immediately respond, indicate that, but report back with an answer as soon as possible.
- If you do not understand the scope of the exercise, or if you are uncertain about an organization's or agency's participation in an exercise, ask a controller.
- Parts of the scenario may seem implausible. Recognize that the exercise has objectives to satisfy and may require the incorporation of artificial or unrealistic aspects. Every effort has been made by the exercise design team to balance realism to create a realistic exercise and effective learning environment.
- Due to Cascadia Rising 2016 being of limited duration and scope, certain details will be simulated. The physical description of what would occur at the incident

sites and surrounding areas will be relayed to players by simulators or controllers. The Control Cell will simulate the roles and interactions of nonparticipating organizations or individuals.

- When taking any actions or making any critical decisions during exercise play, please verbalize them so that evaluators are aware of critical actions as they occur.
- Maintain a log of your activities. This log will help to document key activities that may have been missed by an evaluator.
- All communications (including written, radio, telephone, and e-mail) during the exercise must begin and end with the statement “This is an exercise.”

## **AFTER THE EXERCISE**

- Participate in relevant Cascadia Rising 2016 and/or component event hot washes.
- Complete the Participant Feedback Form. This form allows you to comment candidly on EOC actions during the exercise and exercise effectiveness. Provide the completed form to a controller or evaluator.
- If applicable, complete the on-line Participant Survey. This online survey allows you to comment candidly on emergency response activities and exercise effectiveness.
- Provide any notes or materials generated from the exercise to your controller or evaluator for review and inclusion in the After Action Report (AAR).