

Virtual Evacuation Exercise Chlorine Leak

Ready NW Eugene

Active Bethel Community ([ABC](#))

River Road Community Organization ([RRCO](#))

Santa Clara Community Organization ([SCCO](#))

February 1, 2022

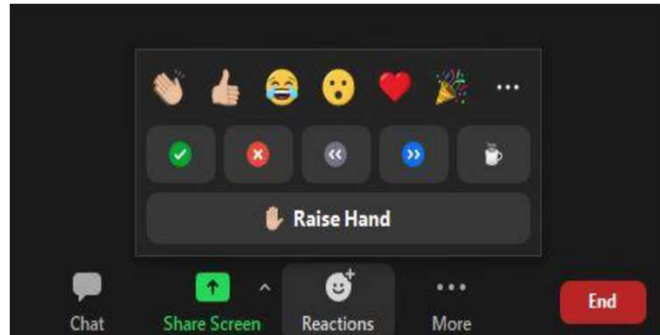
Jacque

Welcome everyone to the first Virtual Evacuation Exercise for NW Eugene!

This presentation is hosted by Ready NW Eugene, organized with neighbors from Active Bethel, Santa Clara, and River Road Communities.

Participant Interaction

- This meeting is being recorded.
- Interact with us using the **Reactions** and **Chat** buttons.
- Use the **Raise Hand** function to be added to the queue for questions or discussion.
- Use the smiley face button titled **Reactions** to vote.
- Use the **Green checkmark** for “Yes/Agree” and the **Red X** for “No/Disagree”.



Jacque

This zoom meeting allows us to interact with each other in a few methods.

If you look down at the bottom of your screen, you see the Chat and Reactions buttons and we'll be using those tonight.

The Ready NW Eugene volunteers will be monitoring the chat, so throughout the meeting, you can post questions and comments in the chat, or ask to be added to the queue for discussion.

We may not get to discuss every question tonight, but we are noting these for future follow ups.

We meet on the First Tuesday of each month via Zoom and plan to have some takeaway discussions in the upcoming meetings.

Background

- The role of our neighborhood emergency preparedness teams is to support nearby neighbors as we plan, practice, and improve our readiness for many types of emergencies.
- Today's discussion exercise involves a simulated train derailment and chlorine gas leak in NW Eugene.
- Discussing potential emergencies or extreme scenarios like this can trigger a variety of reactions. It is normal to feel any range of emotions about this exercise and it is okay to step away if this starts to feel overwhelming.

Jacque

Why are we here?

Role of Neighborhood Emergency Preparedness Teams

We've modeled this exercise from the Southeast neighbors wildfire scenarios - <https://www.youtube.com/watch?v=vxi6XiZwzBU>

We've planned a simulated scenario of a train derailment and chlorine gas leak in NW Eugene. There will be neighbors that are immediately impacted, and neighbors that could be eventually impacted. Everyone will need to decide for themselves what is the best course of action.

Talking about scenarios like this can make us feel both physical and emotional reactions and they are all normal. If at any point you need a break, please feel free to step away and regroup.



Jacque

There are 4 main levels of emergency preparedness.

City Services – First Responders, Office of Emergency Management, Public Health, etc.

Role is to respond to the emergency and make broad emergency plans.

Your Community – Larger Neighborhood, Neighborhood Organizations,

Role is to assist the community in identifying needs and resources before, during, and after an emergency.

You and Your Immediate Neighbors – Immediate neighbors close to your home.

Role is to check on one another, provide immediate aid, share resources, and skills. Could be your immediate first responders

You and Your Family – Residents of your home, both human and pet.

Role is to survive with needed water, food, medications, sanitation, and shelter.

The focus of this exercise tonight is You and Your Immediate Neighbors and You and Your Family's preparation and response to this event.

The focus of this exercise is NOT how first responders handle the scenario, how the city/county handle the scenario, etc.

We are asking you to suspend your disbelief. Focus on what you can personally do during an emergency.

Exercise Goals

- Strengthen the Northwest Eugene region's emergency preparedness
- Review Lane County's emergency alert notification system (AlertSense) and Eugene Springfield Fire's evacuation zones
- Consider alerting nearby neighbors and helping those with special needs
- Evaluate post-evacuation options for recovery

Charlsey

Introductions

Welcome to David Monk and John Quetzalcoatl Murray as our facilitators.

Charlsey
Introduce David Monk and John Q.

Statement from Councilor Randy Groves

Former Fire Chief, and now Eugene City Councilor for Ward 8

https://drive.google.com/file/d/13Ywr_5qh5SyojMY-5p_582OZVffP-lw9/view



David

Lane County Emergency Alerts

https://lanecounty.org/government/county_departments/lane_county_emergency_management/emergency_alerts

If you are not already signed up and would like us to help you, please type your name in the chat and a Ready NW volunteer will follow up with you.

David

3 Levels of Emergency Evacuation:

Level 1 = Get Ready!

LEVEL 1 - BE READY: You should be aware of the danger that exists in their area, monitor emergency services websites and local media for information. This is the time for preparation and the precautionary movement of people with special needs, mobile property and (under certain circumstances) pets and livestock. If conditions worsen, emergency services personnel may contact you via an emergency notification system.

Level 2 = Get Set!

LEVEL 2 - BE SET: You must be prepared to leave at a moment's notice. This level indicates there is a significant danger to your area. You should either voluntarily relocate outside of the affected area or, if choosing to remain, be ready to evacuate at a moment's notice. You may have time to gather necessary items, but doing so is at your own risk.

Level 3 = Go! Now!

LEVEL 3 - GO: Leave immediately. Danger to your area is current or imminent and you should evacuate immediately. If you choose to ignore this advisement, you must understand that emergency services may not be able to assist you further. **DO NOT** delay leaving to gather any belongings or make efforts to protect your home. This will be the last notice you receive. Entry into evacuated areas may be denied until conditions are safe.

David

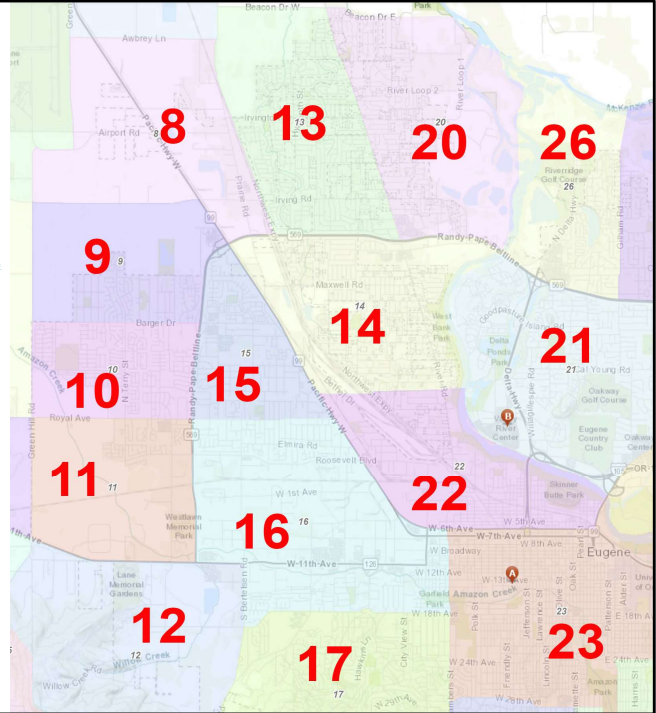
Evacuation Zones

<https://www.eugene-or.gov/4732/Emergency-Evacuation-Zones>

Bethel – 9, 10, 11, 15, 16

Santa Clara – 8, 13, 20

River Road – 14, 22



David

Note your own evacuation zone of your home and work locations for the exercise tonight.

News Announcement

Event Initiation

John Q

Mid-August
90-100 degrees
Light breeze
Cornwall and NW Expressway

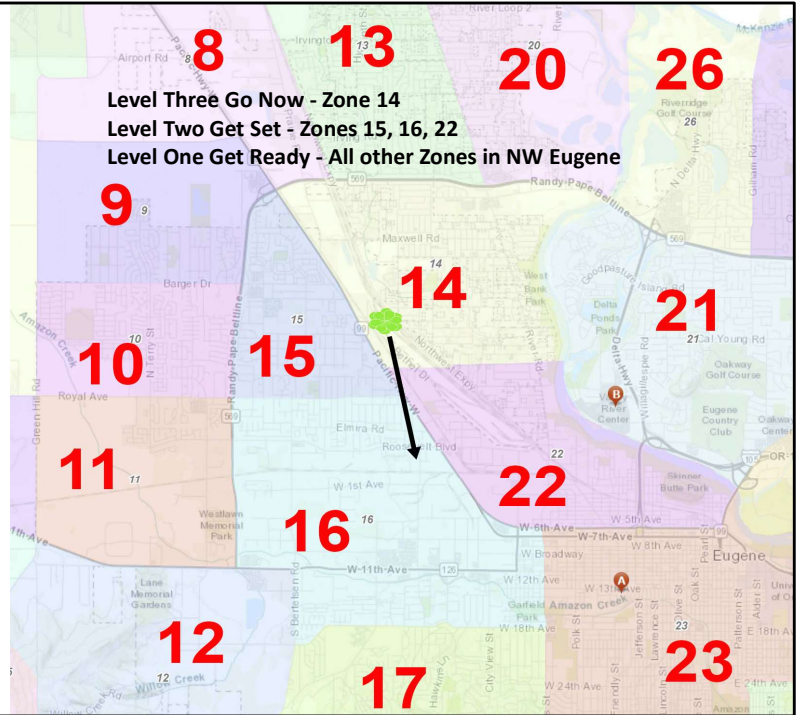
911 receives multiple calls, a greenish-yellow cloud is spreading slowly near the train wreck.

Complaints of burning eyes and nose, lung irritation, sore throats, difficulty breathing, wheezing, coughing up yellow or green sputum, nose bleeds, headaches and dizziness.

First responders set up roadblocks to prevent drivers from entering the greenish-yellow cloud, which is spreading slowly to the south.

The Public Information Officers brief the media and update Emergency Alert System (EAS) messages with recommended protective measures for the public:

- sheltering in place for those already within the plume.
- evacuation if it is safe to do so, without entering the gas cloud.



David

Vote Now

Under Reactions – Choose the Green check mark for Yes, and the Red check mark for No.

Without warning, emergency managers issued a Level Three Go Now evacuation alert.

#1 - Are you personally able to evacuate from your home at a moment's notice?

2 - Do you have a go bag in or near your car with these items?

- 3-7 days of medications
- Identification
- Important documents
- Cash
- Enough gas in the tank in case you have to sit in a line of traffic
- Pets and pet supplies

Jacque

Discuss

#1 - How can we ensure that *all* nearby neighbors know about this alert?

#2 - Do any of you have nearby neighbors with special needs? How can we safely notify them of the emergency or help them prepare to shelter in place?

David

News Announcement

Scenario Update

John Q

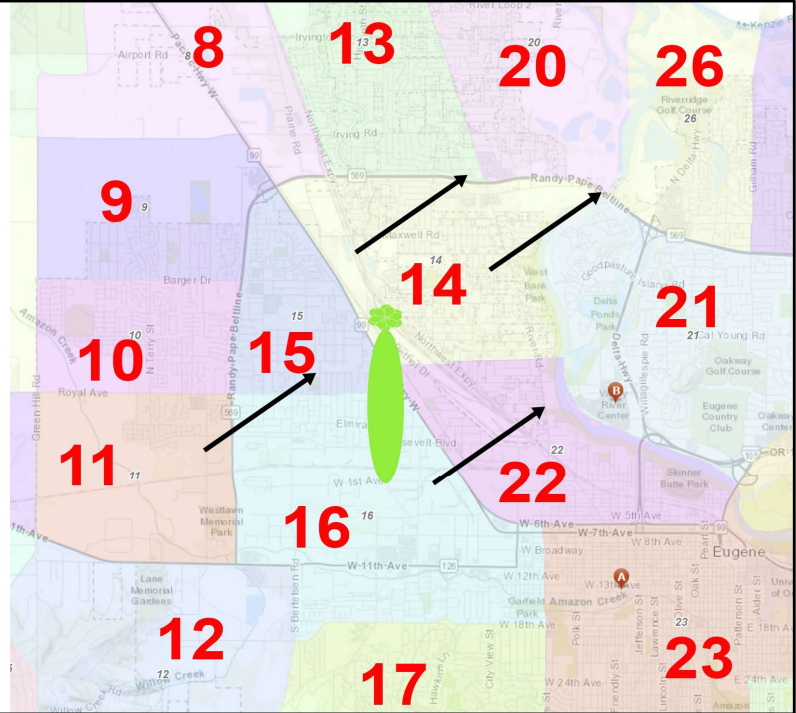
Large parts of Northwest Eugene are now under evacuation orders as a derailed freight train leaks deadly chlorine gas.

With winds shifting and gaining strength, authorities have updated the evacuation zones and levels:

**Level Three Go Now –
Zone 14, 15, 16, 22**

**Level Two Get Set –
Zones 13, 20, 21, 26**

**Level One Get Ready –
All other Zones in NW Eugene**



David

Vote Now

Under Reactions – Choose the Green check mark for Yes, and the Red check mark for No.

Some Evacuation Zones across Eugene are at various Alert Level One, Level Two, and Level Three.

#1 - After this change in conditions, do you know the current alert level for your home's evacuation zone?

#2 - Do you have a primary evacuation route identified?

Jacque

Discuss

#1 - If you are unable to evacuate, what steps are you taking to shelter in place?

#2 - What back up plans do you have if stuck in traffic or your primary evacuation route is blocked?

#3 - If you cannot return home on the same day, do you have a safe destination picked for re-assessing your situation?

David

Shelter-in-Place for Chemical Hazard

*If told **not** to evacuate or it is **too late** to evacuate*

When disaster strikes, it may be safer to stay in your home, place of employment, or other location. Learn where to go, what to do, and how long you should shelter-in-place for the hazards in your area.

Chemical agents are poisonous vapors, aerosols, liquids and solids that have toxic effects on people, animals or plants.

Take Additional Safety Measures

Go inside as quickly as possible. Bring any pets indoors.

Lock all doors and windows for a better seal.

Turn off the air conditioner or heater, all fans, close the fireplace damper and any other place that air can come in from outside.

If available, tape plastic over window(s) in the internal room you are

sheltering. Use duct tape around the windows and doors and make an unbroken seal. Tape over vents and seal any electrical outlets.

Do not drink water from the tap. Stored water will be safer.

Listen for current emergency information and instructions from authorities.

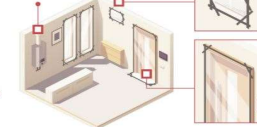
Visit <https://community.fema.gov/ProtectiveActions/s/> for more information.

If you are in a **Manufactured or Mobile Home**



Stay inside your home. Lock windows and doors for a better seal.

Turn off all fans, heater or air conditioner.



Use duct tape around the windows and doors and make an unbroken seal.

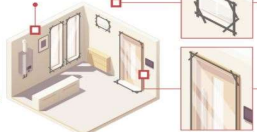
Tape plastic over any windows in the room.

If you are in a **1- or 2-Story Building** May have an attic and/or basement



Stay inside your home. Lock windows and doors for a better seal.

Turn off all fans, heater or air conditioner.



Use duct tape around the windows and doors and make an unbroken seal.

Tape plastic over any windows in the room.

If you are in a **Multistory Building** Includes schools, apartments, and offices



Stay inside your home. Lock windows and doors for a better seal.

Turn off all fans, heater or air conditioner.



Use duct tape around the windows and doors and make an unbroken seal. Tape plastic over any windows in the room.

How long to shelter-in-place?



A shelter-in-place will last approximately **12 hours** or less, rarely will it go longer.





Be Informed
Make An Emergency Plan
Build An Emergency Kit

Lin

Being 2 Weeks Ready means having a plan and enough supplies for you and your household to survive on your own for a full two weeks should a disaster occur.

2 weeks is a minimum goal.

Eugene Emergency Managers are now recommending we plan on being 3 or more weeks ready.

Emergency Kit Basics

(Emergency kits should be adapted to meet your unique needs)

- Water and non-perishable food
- Prescription medications and glasses
- Infant formula and diapers
- Pet food, water and supplies for your pet
- Extra cell phone battery or charger
- Flashlight and extra batteries
- First aid kit
- Cash
- Complete change of clothing
- 6 mil Plastic sheeting and duct tape to shelter-in-place
- Whistle to signal for help
- Dust and particle masks
- Moist towelettes, garbage bags and plastic ties
- Battery-powered or hand crank radio
- Non-sparking wrench or pliers to turn off utilities
- Can opener (if kit contains canned food)
- Local maps
- Books, games, puzzles or other activities

Lin

It is important to have an Emergency Kit prepared ahead of time.

This is one example of many that can be used as a starting point for creating your own "Emergency Kit" tailored to meet your needs.

We recommend you also research other suggested lists. The content of kits may vary according to the type of the emergency, length of time and your particular needs.

There are some resource links at the end of this presentation that we will also post in the chat.

News Announcement

Post Event Recovery

John Q

Return Home and Recovery



David

Discuss

What will you (personally) do when authorities announce the worst-case scenario?

After considering the worst-case scenario, would you respond or act differently?

How can we help support the event survivors throughout the recovery phase?

David

Resources

[Oregon Office of Emergency Management - 2 Weeks Ready](#)

[Oregon Office of Emergency Management - Pocket Emergency Planner](#)

[Eugene-Springfield Community Emergency Response Training \(CERT\)](#)

[Eugene Emergency Communications Volunteers](#)

[Ready.gov - Build an Emergency Kit](#)

[FEMA - Shelter In Place Guidance](#)

Jacque

Share your thoughts about this event!

https://docs.google.com/forms/d/e/1FAIpQLSf7E1Ue46YUBA-8RScke5yM6AMoAu6KZyoZsH1xD_1cGohfHw/viewform

Jacque