Preparedness: The Path to Safety



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Oakland Firesafe Council

Personal Emergency Preparedness (PEP) Workshop

PEP Workshop

Covers most important steps to take:

- 1) Receive alerts and notifications
- 2) Make a family emergency plan
- 3) Understand evacuations/Zonehaven
- 4) Build Go-Bags/Stay-Box
- 5) Be able to help family, neighbors and friends

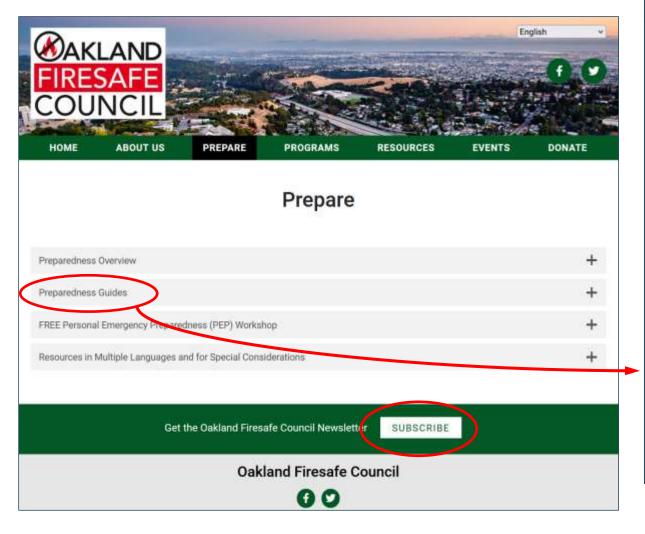


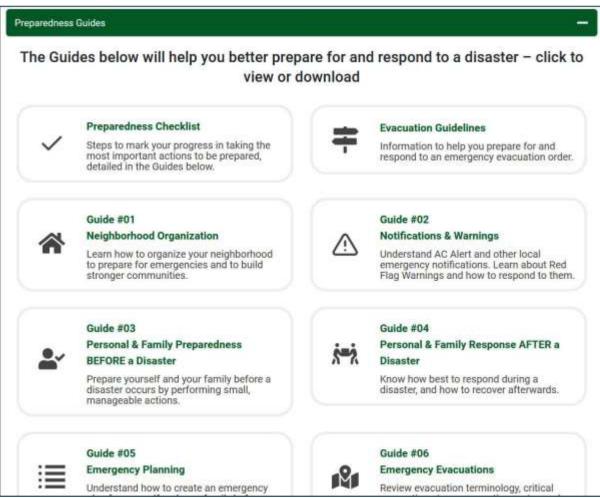
All information is online on our site:

oaklandfiresafecouncil.org

Detailed Guides are Available!

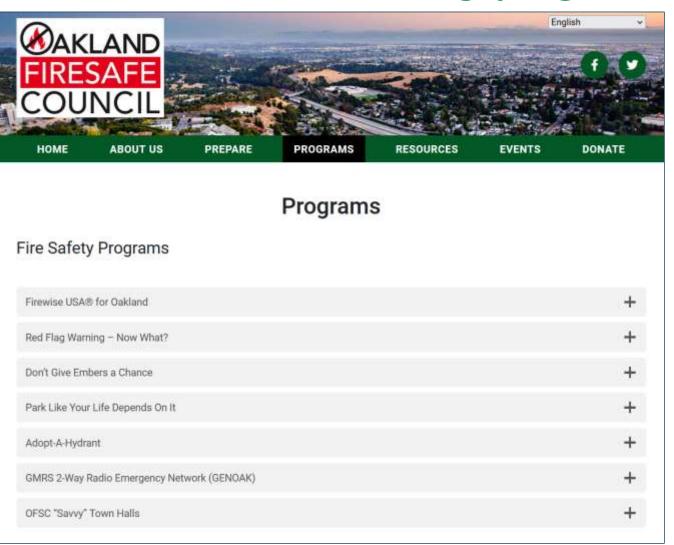
oaklandfiresafecouncil.org/prepare





Firesafe Council Fire Safety Programs

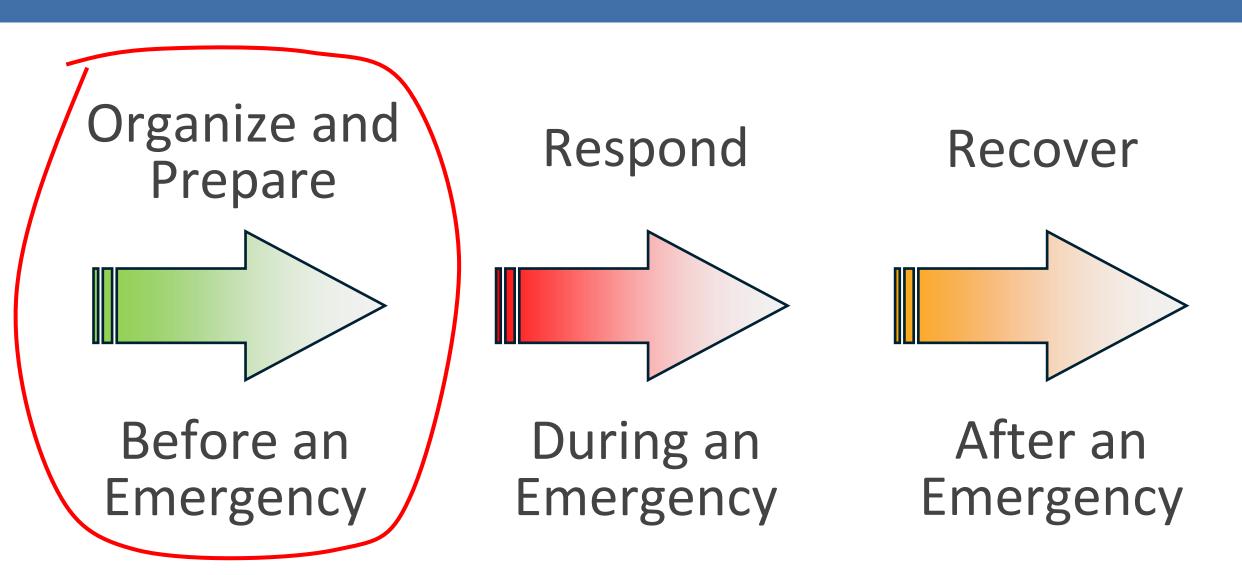
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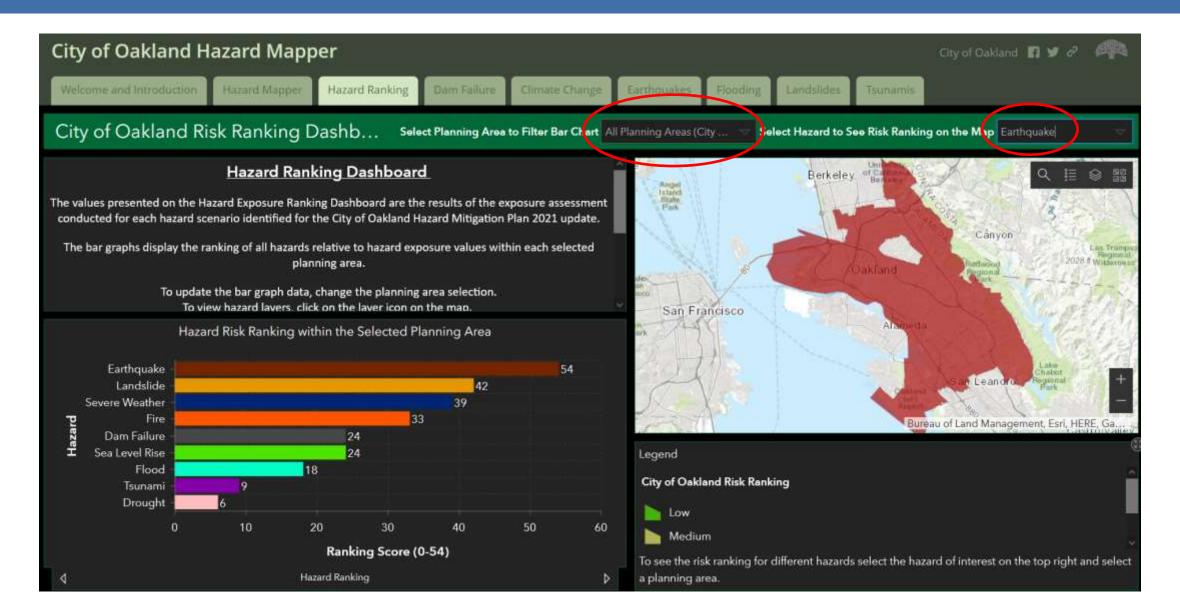
Workshop Focus

- ✓ Why we need to prepare
- ✓ How to prepare (5 most important steps)
- ✓ How to respond
- ✓ How to recover
- ✓ Actions to take

Process Flow



Oakland Hazard Map



We Respond First*

"We are the help until help arrives"

* However, most of us are **not** First Responder professionals!

We need to be able to care for ourselves, our families and our neighbors for several days, as first responders will likely be engaged elsewhere.

To do this requires being prepared!

PREPARE

BEFORE AN EMERGENCY

- ✓ 5 Most Important Steps
- ✓ Be Ready!

1) Receive Alerts and Notifications



Don't delay, register today!

- Delivers emergency information to your home phone, cell phone and/or email acgov.org/emergencysite
- > IPAWS: WEA, MyShake calalerts.org
- Nixle (Everbridge) OPD, AC Fire...
- Zonehaven
- Twitter, Citizen, Nextdoor, Watch Duty...
- GENOAK 2-way radio network genoak.org

AM/FM/NOAA Radio Alerts

- Emergency Broadcast News
 - KCBS 740 AM
 - KGO 810 AM



- 530 AM (emergencies only)
- > FM Stations
 - KQED 88.5 FM
- NOAA Weather



Follow all instructions given by police, fire or emergency responders!

Watches, Warnings and Orders

Fire Weather Watch: Prepare for Wildfire



- Red Flag Warning: Exercise Caution Be Ready!
- Evacuation Warning: Prepare to Evacuate
- Evacuation Order: Take Action Leave!
- Shelter-in-Place: Stay Put
- Oakland Emergency Siren System: Monitor



2) Make a Family Emergency Plan

✓ Study a map to identify potential evacuation routes in <u>every</u> direction, plus local potential refuge areas



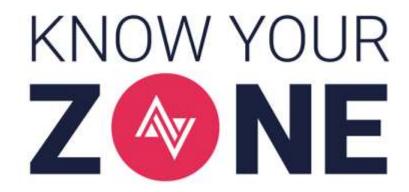
2) Make a Family Emergency Plan

- ✓ Study a map to identify potential evacuation routes in <u>every</u> direction, plus local potential refuge areas
- ✓ Designate meeting locations to reunite with family members, and an out-of-area contact to update
- ✓ Have a checklist of items to quickly grab
- ✓ Know which neighbors may need help, plan to assist
- ✓ Review and practice!

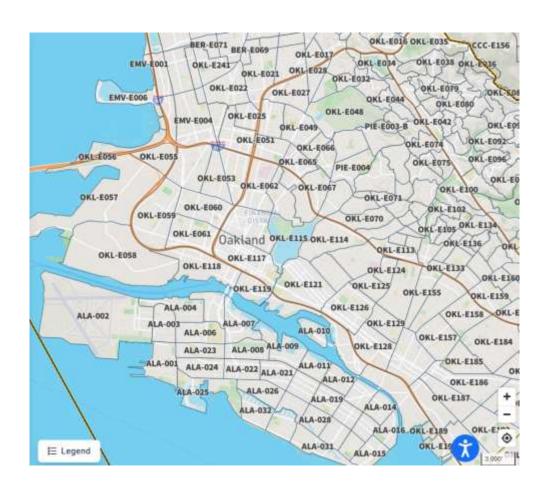


3) Prepare for Evacuations/Zonehaven

Be able to monitor AC Alert, AM/FM radio, etc, for an evacuation notice, practice "situational awareness"



aware.zonehaven.com



3) Prepare for Evacuations/Zonehaven

- Be able to monitor AC Alert, AM/FM radio, etc, for an evacuation notice, practice "situational awareness"
- Plan to assist neighbors that need help, and when leaving try to take <u>one vehicle</u> or carpool
- Practice all your possible ways out
- Know that schools will protect children
- Have animal harnesses/carriers/leashes ready
- Keep > ½ tank gas/charge in your vehicle, park facing out
- > Remember to remain as calm as possible

4) Build Your Go-Bag to Survive 1 - 2 Days



Build Go-Bags for your home, vehicles and workplace

Build Your Stay-Box to Survive a Week+

And a Stay-Box with extra food and water, fire extinguishers, sanitary supplies, camping supplies, etc.



5) Help Family, Friends and Neighbors

- ✓ Build a connected community/organized neighborhood to better know and help each other
- ✓ Know who may need assistance and have a plan
- ✓ Trusted support network
- ✓ Alert each other to an emergency (phone tree, d-2-d, texts, radios)
- Encourage everyone to prepare

Address parking and traffic concerns!



Photo: Bloomberg.com

Why Embers are Dangerous!

Insurance Institute for Business & Home Safety



Harden Your Home Against Fire

Embers, radiant heat and direct flame contact will ignite structures!

- Create 5' of no combustibles around your home
- Remove flammables on or under porches and decks



Regularly clean roofs and gutters!

- \triangleright Install vent screens (1/8" mesh or less) to prevent embers from entering
- > Fences should have non-combustible sections next to structures
- Have functioning smoke/CO detectors and working fire extinguishers
- Class A rated roof, metal gutters, tempered double-pane windows ideal

Become Firewise USA® Recognized

- National Fire Protection Association program
- > Encourages neighbors to work together on wildfire safety
- May help retain insurance, many companies give a discount
- Becoming a Firewise USA® site is a straight-forward process:
 - 1. Form small committee, create neighborhood assessment and action plan
 - 2. Neighbors invest one volunteer hour per home per year on average
 - 3. Report efforts back to the Firewise USA® program

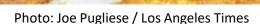
nfpa.org



Harden Your Home Against Earthquake

Minimize structural and non-structural hazards inside and outside your home!

- > Secure appliances, bookshelves, water heater, etc.
- Install safety latches on cabinets
- Have chimneys inspected



- Label utility shut-offs, consider an Auto (Seismic) Gas Shutoff Valve
- Have your home inspected by a contractor or engineer certified in seismic work and consider recommended seismic upgrades

Additional Training

CORE: Communities of Oakland Respond to Emergencies



CORE is an umbrella program that includes volunteer opportunities

CERT: Community Emergency Response Team (FEMA)



CERT is the training curriculum for individuals

oaklandca.gov/topics/oaklandcert

RESPOND

DURING AN EMERGENCY

- ✓ Be Safe don't become part of the disaster!
- ✓ Take Action

What Should I Do?!





If a fire or flood approaches

- Monitor AC Alert, AM/FM radio, ZH, 2-way radio and surroundings
- Evacuate if ordered, or if you feel unsafe at any time; LEAVE
- > Follow your plan and help others in your neighborhood if possible
- When evacuating it's usually best to remain in your vehicle

What Should I Do?!



What 3 steps should you take when a major earthquake occurs and the ground is shaking?

What Should I Do?!



After the shaking is over

- Check yourself, family and home, go outside if home is damaged
- Monitor surroundings, watch for fires, expect aftershocks
- Help others in your neighborhood
- You may not need to evacuate (unless ordered or if you feel unsafe)

RECOVER

AFTER AN EMERGENCY

- ✓ Be Aware
- ✓ Be Helpful!

Evaluate and Be Safe

- ✓ Breathe, recompose and check yourself
- Evaluate your family's health
- Wear a mask, gloves, eye protection, sturdy shoes, long sleeves and pants
- Check your home for unsafe conditions



Help Others and Check In

- ✓ Provide caring support to others, "See the Need, Say the Need"
- ✓ Check in with your contacts
 - ✓ Get in touch with your out-of-area contact
 - ✓ Send text messages during limited cell service
 - ✓ Post your status on social media
- ✓ City and American Red Cross may open shelters





Next Steps!

Your Next Steps

- 1. Register for AC Alert: acgov.org/emergencysite
- 2. Make a family emergency plan
- 3. Understand evacuations/Zonehaven
- 4. Create your Go-Bags/Stay-Box
- 5. Be ready to help others
- ✓ Prepare for power outages, pets, etc.
- ✓ Harden your home against wildfire/earthquake/flood
- ✓ Take additional training (CERT) and practice



And Finally

Take preparedness steps one at a time

Anything you do, you are better off than before!

Review the Guides as well as online sources like LISTOS California, Ready.gov, PG&E, Oakland EMSD

Encourage your friends and neighbors to prepare

Reach out to us with any questions

Contact Us

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