

Emergency Preparedness during COVID-19



Our new landscape



During this time of shelter-in-place :

What are our priorities:

1. Stay healthy

- stay at home
- social distancing
- face covering
- hand washing

2. Stay informed

- Alert Marin & Nixle

3. Stay connected

- zoom family & friends
- virtual activities
- ask for help if you need it

4. Help others

- friendly phone calls to each other



Today's message is to not forget the principles of being prepared

What are still Marin County's Local Hazards?

- Fire
- Flooding
- Earthquake
- Winter Storms/landslides
- Tsunami
- Bridge Collapse
- Terrorist Attack
- **Pandemic**

Still at risk for earthquake

Loma Prieta Earthquake

October 17, 1989

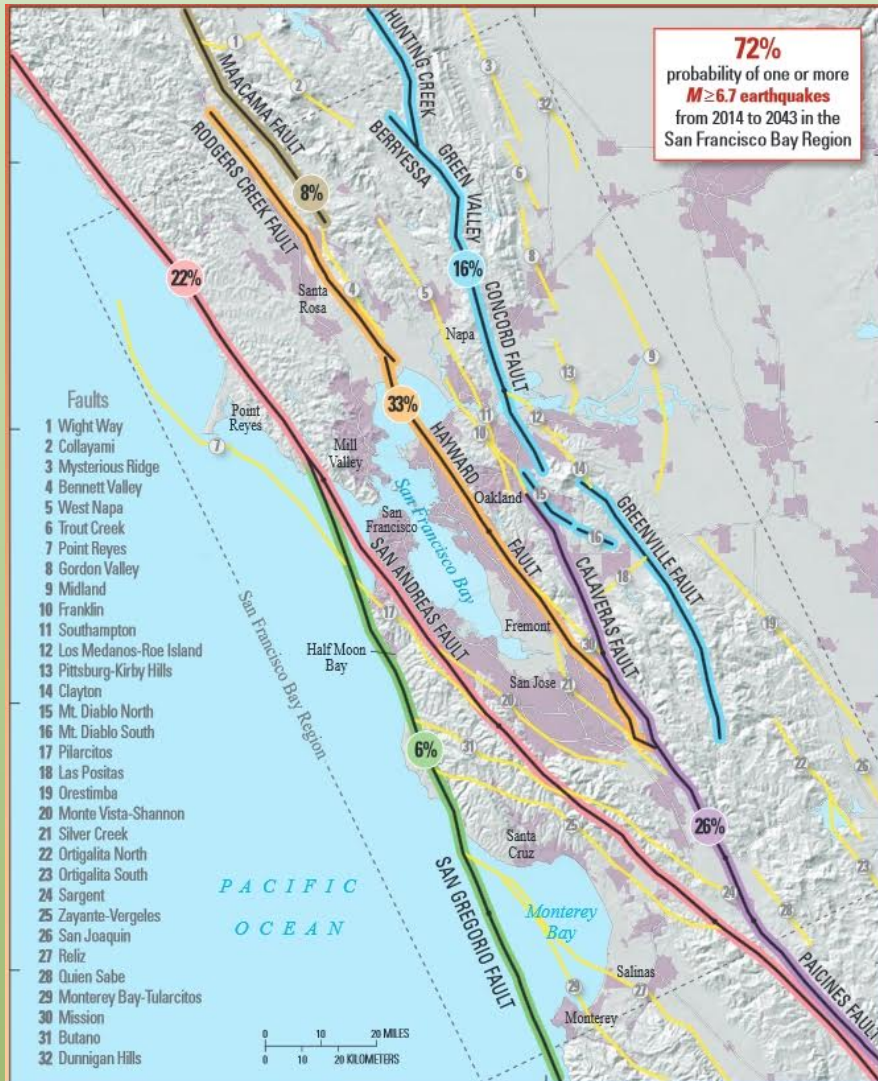
Marina District Liquefaction

Magnitude 6.9

**72% chance of significant
EQ in next 25 years**



Earthquake Facts



- 93% probability of significant earthquake in Northern California in next 20-25 years.
- 72% probability of significant (6.7 or greater) earthquake in Bay Area in next 20-25 years.

Emergency Supplies at home

Food and Storage

- Have at least a 5-7 day supply of non-perishable food that you will actually eat
- Consider dietary restrictions (infants – baby food & formula; elderly with heart disease)
- Mark a rotation date & store in airtight, pest-resistant containers in a cool dark place



Water & Storage

- One gallon/per person/day
- Many ways to store
- Don't forget that hot water heater is source of water (30-50 gallons)
- Water not to use: pools, water beds & back of toilet



What else in your emergency supplies?

- 2-3 days supply of medications
- Extra pair of glasses
- Hearing aid batteries
- Small set of toiletries
- First aid kit
- Flashlights/lanterns
- Extra set of clothes
- Radio



Still at risk for wildland fire

Butte County Fire 2018



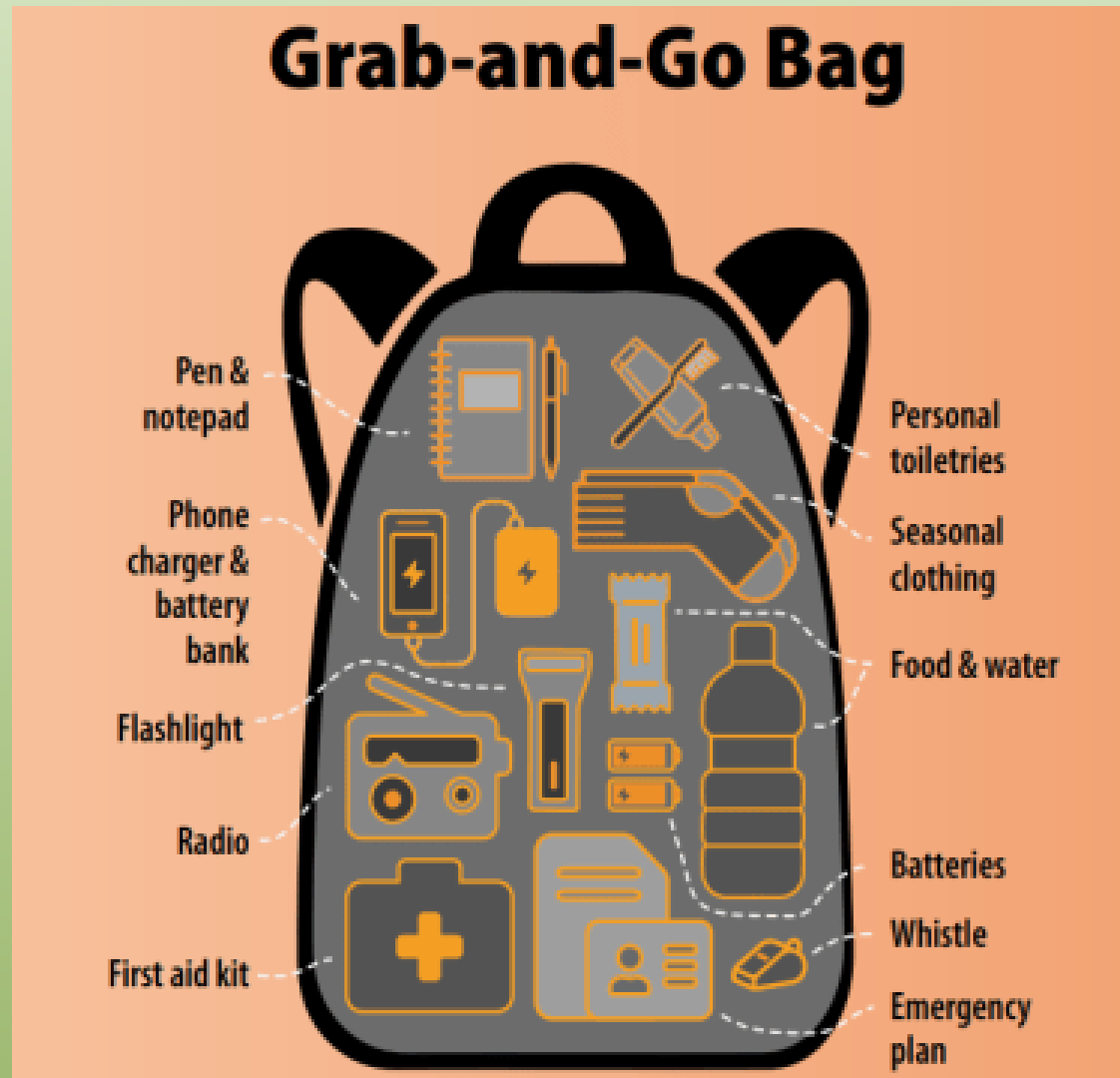
Guidelines for Evacuation

- Be aware & informed
- Plan ahead
 - **Grab & Go Bag**
What will you take?
 - **Communication** plan
- Where will you go?
 - 2 ways out/ 3 modes
 - Consider Temporary Safe Sites or Community Refuge Areas (**CRAs**).
- Ok to leave early and **drive safely**
- Are there **neighbors** who need help? Will you need help?



If you have to evacuate, what to take?

- What to store in your Grab & Go? (masks)
- What to add at the last minute?
 - 2-3 days meds
 - phone charger
 - wallet /IDs & cash/credit cards
 - jewelry
 - keys



Still at risk for winter storms

What to have and what to do to be prepared:

- Store flashlights/head lamps and lanterns (& batteries)
- **Keep your car ½ full at all times.**
- **Consider all downed power lines as ‘live’.**
- Be informed-listen to radio
- Keep in touch with family & friends



Imagine no utilities for 7-14 days!

- Electricity
- Natural gas
- Water
- Phones/cell phones
- Sewage



❖ **Could be from winter storm, earthquake or PSPS:**

- **Lighting**

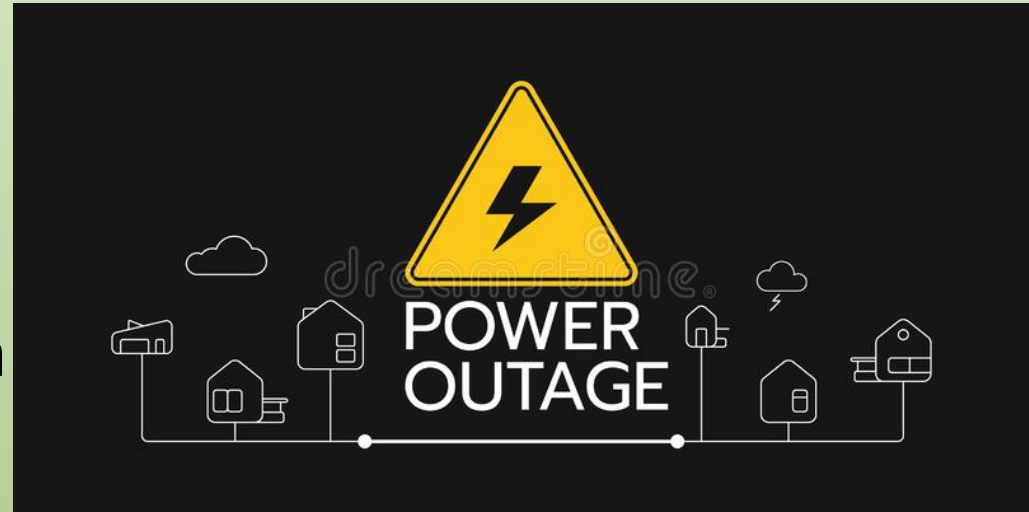
- **Communications**

- **Heat**

- **Refrigeration**

Possible PG&E Power Outages

- Food Plan (ice/cooler)
- Communication Plan
-neighbor to check
on you; you check on
a neighbor
- Stay with family/friend
who has power
- Lights
(**lantern**/flashlight/headlamp)
- During the day, exercise- get out.
- Evenings- keep mind engaged.



First Responders Will Be

Overwhelmed!

- Population of your town?
- How many fire personnel on duty at any time?
Police personnel?

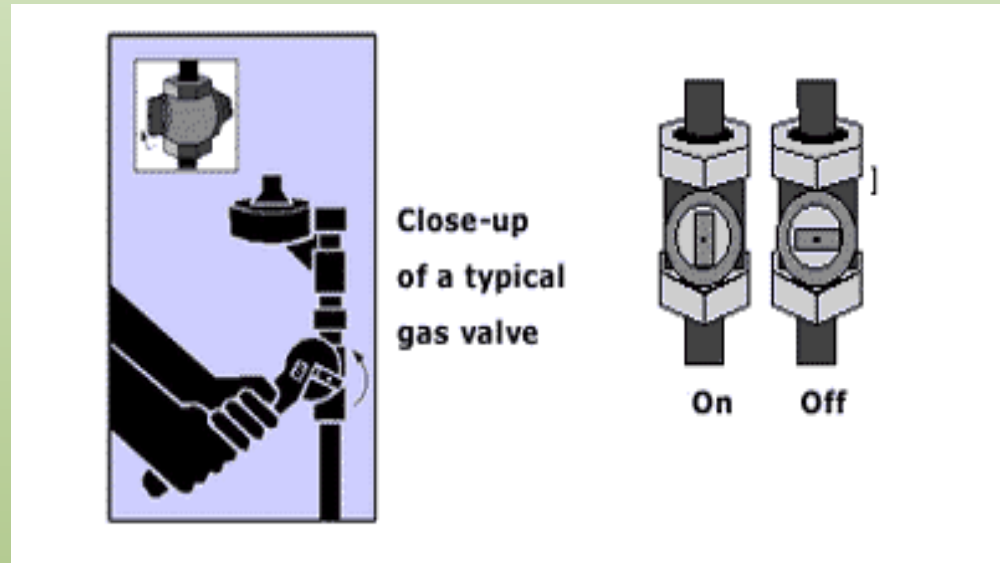
How long before help arrives?

Who else would be available to help?

- Neighbors (NRGs/Block Captains)
- Trained emergency volunteers
 - Red Cross, CERT and Marin Medical Reserve Corp
 - Marin Humane and Salvation Army

How To Be Prepared

- Out of Area Contact
- Reunification – where will you & your family meet?
- Gas Shut-Off: Know when & how to turn off the electrical supply (panel or circuit breakers)
- Water – how to turn off
- Have tools nearby for gas and water valves



Communication is so important

www.alertmarin.org Nixle (888777)

TELEPHONE EMERGENCY
NOTIFICATION SYSTEM
Reverse 911

- Home & work numbers, cell phones
- Can be geographically programmed
- Can leave messages.

A large, light green downward-pointing triangle containing the text 'ALERT MARIN' in red, 'NIXLE TEXTS' in orange, 'SOCIAL MEDIA' in yellow, 'TV NEWS' in green, 'RADIO' in cyan, and 'PRINT' in light blue.

ALERT MARIN
NIXLE TEXTS
SOCIAL MEDIA
TV NEWS
RADIO
PRINT

How To Be Prepared

- **Flash light and shoes** by your bed at night
- Know your child's school emergency plan
- Stock **fire extinguishers** (minimum 3A40BC rating) and learn how to use them
- Battery operated **radio**/ extra batteries –
Stay informed
 - **KCBS 740 AM or KQED 88.5 FM**
KWMR 90.5, 89.9 and 92.3 FM (WM)
 - Telephone emergency notification
www.alertmarin.org/ Nixle 888777

How To Be Prepared

- Household Inventory with photos and/or video
- **Scan essential documents**/store on thumb drive
 - store in safety deposit & online
- Is your **will/advance healthcare directive** up to date?
- Test **smoke detectors** monthly (Red Cross can help)
 - Check batteries annually
 - Where?-every bedroom & on every level (top of stairs), including attic area & basement.
 - On levels without bedrooms- kitchen (10 ft. away from appliances) & garage.

How To Be Prepared

- Have emergency supplies in your car
 - food/water
 - cash in small bills
 - 1st aid kit
 - small fire ext.
- Learn CPR and First Aid



How To Prepare For Your Pets

- Leashes/ carriers to transport pets
- Proper ID and up to date vaccinations
- Food, water, and medicine for 5-7 days
- Photo of your pets in case they get lost

Note: Red Cross shelters do not allow animals/ pets in dormitory; may provide for pet area outside dormitory but owners are responsible.



How To Prepare Your Neighborhoods

- Educate your neighbors (Get Ready and CERT)
- Know your neighbor's disaster plan
- Share resources
- Plan together
- Form Neighborhood CERT teams



- Neighborhood Response Groups

www.nrgmarin.org / www.nrgmillvalley.org

In the event of a disaster, don't become isolated



Recovery



MARIN COUNTY

COVID-19 | Phases of Recovery



www.marinrecovers.com

Questions ???



Resources:

www.readymarin.org

www.cityofmillvalley.org

www.townoffairfax.org

www.marinhhs.org

www.marinrecovers.org

415-457-INFO (4636)

**415-473-7191 non-medical ?s
about Coronavirus**