

COMMUNITY DISASTER PREPAREDNESS

A prepared community, is a resilient community.

San Rafael
Fire Department
Office of Emergency Services

TOPICS FOR TODAY

- Natural Hazards and how to prepare for them
- Ways to buid community resiliency
- Resources for Residents
- Q&A











WHAT ARE THE POTENTIAL HAZARDS IN MARIN COUNTY?



WILDFIRES

FLOODS

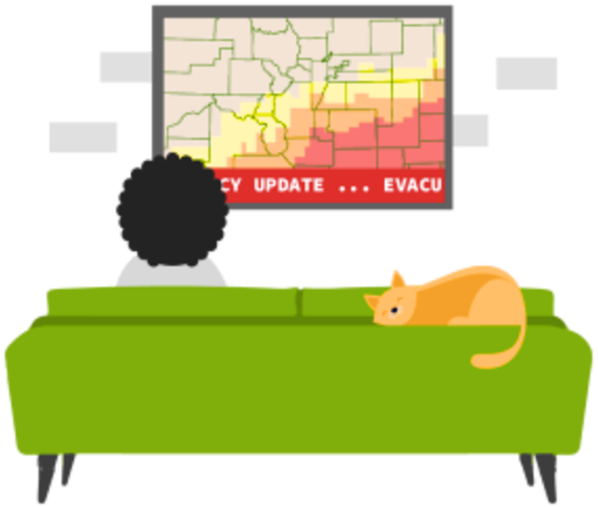
EARTHQUAKES

POWER OUTAGES

POOR AIR QUALITY

EXTREME HEAT

3 STEPS TO PREPAREDNESS



BE INFORMED
AND ENGAGED



HAVE AND
PRACTICE A PLAN



GATHER AND
ORGANIZE SUPPLIES

ALERTS & WARNINGS

Know your notifications. They will give you crucial information about disasters and emergencies.

ALERT MARIN

Marin County's alert system that provides accurate and timely information and instruction.

MyShake

Uses ground motion sensors & sends a warning that shaking is about to occur

PG&E

Sends notifications about potential power outages / shut offs.

PulsePoint is a 911 connected app that can imediately inform you of emergencies occurring in your community and can request your help when CPR is needed nearby.

Public Emergency Portal

Know your online resources. They will give you crucial information about disasters.



The Marin County Public Information Portal is your go-to online resource for staying informed during emergencies and disasters, providing real-time updates and critical information to help keep you and your community safe.

Emergency.MarinCounty.gov

ALERTS & WARNINGS

Know your notifications. They will give you crucial information about disasters.

Red Flag Warning
A Red Flag Warning means warm temperatures, very low humidities, and stronger winds are expected to combine to produce an increased risk of fire danger.

Evacuation Warning
A potential threat to life and/or property. Those who require additional time to evacuate, and those with pets and livestock should leave now.

Evacuation Order
An immediate threat to life. This is a lawful order to leave now. The area is lawfully closed to public access.

Shelter in Place
Go indoors. Shut and lock doors and windows. Prepares to self-sustain until further notice and/or contacted by emergency personnel for additional direction.

EVACUATION

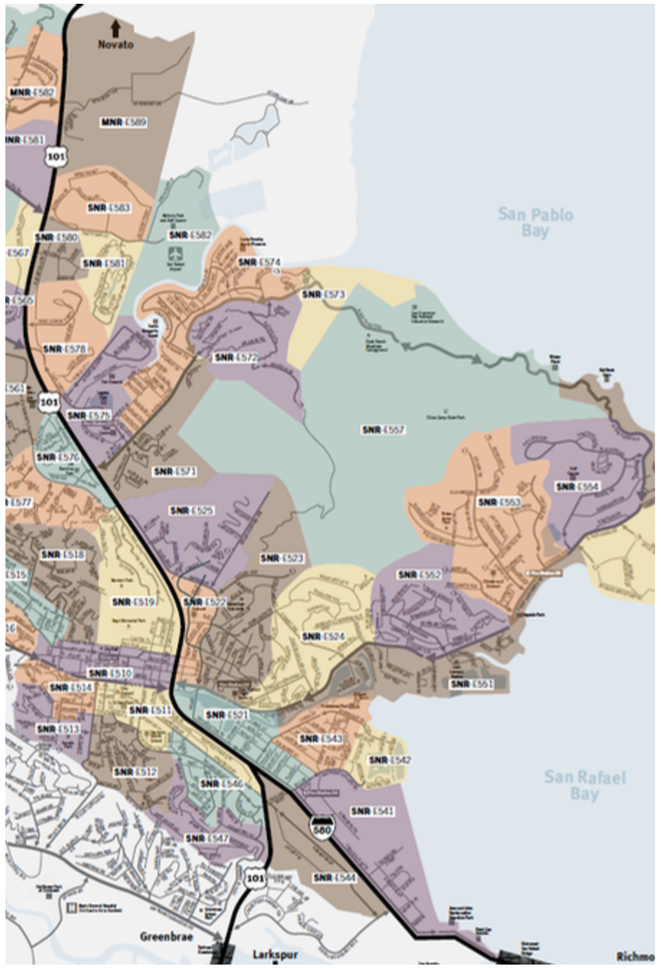
- Know two ways out
- Know you zone
- Receive Alerts
- Hi-Lo Sirens
- Follow Official Direction
- Do NOT use Fireroads

Download Your Neighborhood Map

srfd.org/evacuationmaps

Scan the QR code or visit the link to find and download evacuation maps for your zone.





ACTIVITY

ALERT MARIN

SIGN UP

AlertMarin.org

SCAN ME

HOW TO MAKE A PLAN

Consider where you might be, and who you will depend on , in an evacuation or shelter-in-place event.

1

Agree on a meeting place - ideally choose two.

2

Choose an out of area contact as an information hub.

3

Make an emergency contact list, share it with family and put a copy in your Go Bag.

GO BAG



Enough personal supplies for up to 72 hours

- Portable, lightweight bag you can carry
- Designed for evacuation situations
- Kept in an easy-to-access location
- **Examples**: backpack, duffel bag, rolling suitcase

Location

Keep the go-bag close to where you will **exit** your home

Frequency

Check contents every **6 months**

Personalize

These are **YOUR** emergency supplies - think about what **YOU** need.

STAY BOX



Supplies to sustain your household through 5-7 days

- Larger supply stored at home
- Used when sheltering in place
- Can include bulkier items (water jugs, canned food, camping stove)
- Stored in basement, closet, or garage

EMERGENCY SUPPLIES: WHAT TO PACK

- Water (1 gallon/person/day) & non-perishable food (3-day supply)
- First aid kit & prescription medications
- Flashlight, batteries & hand-crank radio
- Important documents (ID, insurance) & cash
- Change of clothes & sturdy shoes
- Phone charger/power bank
- Multi-tool, whistle & duct tape
- Toiletries & hygiene supplies
- Emergency blanket
- Local maps & emergency contacts
- Emergency plan




Kelley [redacted] I grabbed an entire container of zip ties...
"My GameCube."
Carole [redacted] Crazy, but after I got my 2 dogs and two cats in the car, the dogs brush, God forbid the dogs needed their grooming! Nuts huh?
Dave [redacted] An antique potato peeler. I have two new ones that aren't worth anything... They just don't make things like the used to.
Briana [redacted] My four year old took his T-ball trophy
'Jury Duty notice paper work for next day
Brent [redacted] Daughters piggy bank. Like $2.35 in it. Lol
Kristen [redacted] My husband packed all our wine and his beer. Lol.
"My dirty laundry!
Käran Angell My husband grabbed a Frisbee
Jen [redacted] My camo painting pants and heels- you know in case I needed to paint a house and dash off to a dinner.
Ginger [redacted] The keys to my sons car that we left parked in front of our house!
Laura [redacted] All of our raincoats ???

GRAB & GO LIST

- “Need” items should be in your Go Bag and Stay Box
- Establish a list of “Want” items that you will grab last minute



EMERGENCY SUPPLIES

ACTIVITY

WRITE DOWN 5 ITEMS THAT YOU NEED TO ADD TO YOUR GO-BAG

WRITE DOWN 5 ITEMS THAT YOU WANT IF YOU EVACUATE

PREPARING FOR ANY WEATHER

The one thing we can (almost) predict.

01 Power shut offs / Outages.

02 Winter storms / high winds / heavy rain / high tides

03 Extreme heat / poor air quality

PREPARING FOR ANY WEATHER

Preparedness Tips

- Pre-Charge Devices and battery back-ups
- Charge and Fuel Vehcles
- Park outside electric garages
- Make Ice-Blocks and limit opening fridge/freezer
- Plan ahead with meals, laundry, etc.
- Always use a generator outside
- Move vehicles to higher ground
- Pick up and place sandbags
- Secure Loose Items
- Clear Storm Drains and Gutters
- Keep shades/blinds closed
- Visit Cooling or Clean Air Centers







Red Flag Warnings

Do	Don’t
• Clean up outside debris • Move combustible items inside or away from structures • Park facing an exit route • Evaluate your evacuation plan • Stay Alert	• Use BBQ’s or Fire Pits • Use Gas or power tools • Mow or weed whack • Discard smoking materials outside • Drive or park on grass or vegetation • Have an empty gas tank



HOME SAFETY



SMOKE ALARMS

- ☐ Smoke alarms are on every level of the home.
- ☐ Smoke alarms are inside and outside sleeping areas.
- ☐ Smoke alarms are tested each month.
- ☐ Smoke alarm batteries are changed as needed.
- ☐ Smoke alarms are less than 10 years old.



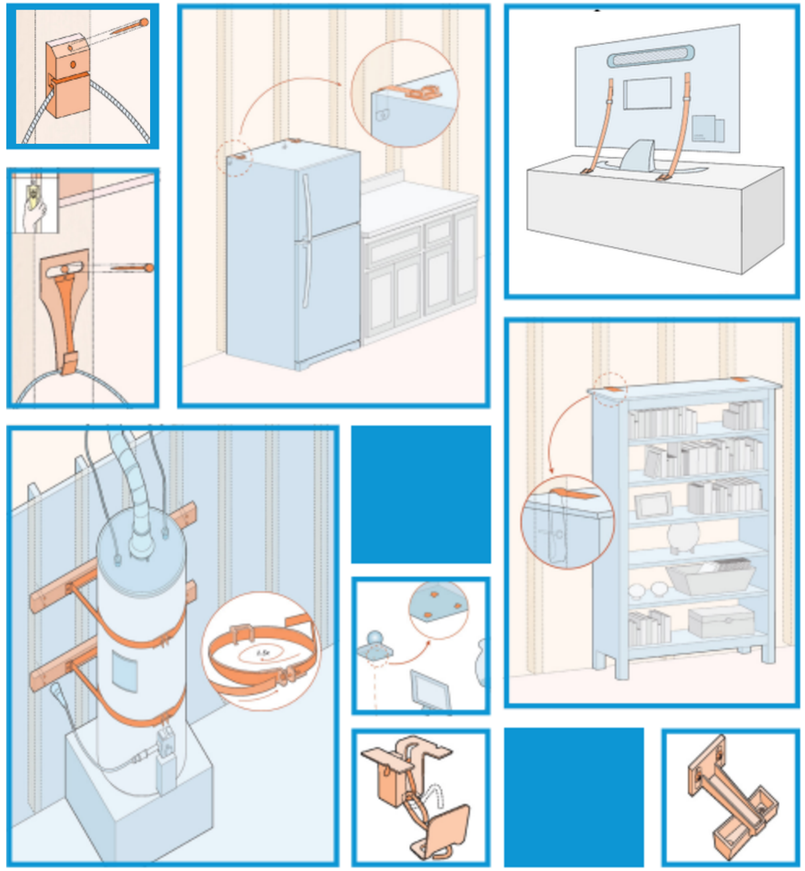
Test your alarm regularly.
Your smoke alarm is working if it makes a noise when you press the “ test” button.



Earthquake Safety

- ☐ Keep shoes and flashlight near bed
- ☐ Secure large objects and tall furniture
- ☐ Secure small and hanging items
- ☐ Place beds away from windows
- ☐ Get Shake-Alert





Evacuate. Be Tsunami Aware.

DEFENSIBLE SPACE

- Create Defensible Space around your property
- Reduce the amount of fuel on your property.
- Use fire-resistant plants and hardscaping materials, like rocks, walls, or gravel paths.
- Use landscaping tools safely. Mow your lawn before 10 am. Never mow on a hot or windy day. Using a string trimmer is safer than using a lawnmower with a metal blade.
- Never use power tools outside when a Red Flag Warning is in effect.







DEFENSIBLE SPACE HOME EVALUATION





Schedule an inspection today!

GRANTS

Interested in applying, have a question, or need help applying for a refund?

Visit SRFD.org/grants

How to Apply for a Wildfire Grant (Risk Reduction Refund)

Residents are receive grant funding after completing the following these steps:

1. Receive a comprehensive wildfire safety evaluation
2. Open and review report
3. Apply and receive pre-approval
4. Have a licensed San Rafael business complete the work
5. Submit receipts
6. Cash your check!

Wildfire Resources

Free Wildfire Risk Evaluations

Book an Evaluation

- Schedule a 1:1 appointment
- Get a full report
- Access Refunds and other resources



Ember Resistent Vent Retrofits



Free Curbside Chipping

Next San Rafael Week- July 20th

NEIGHBORS HELPING NEIGHBORS

"Fire Fighters & Law Enforcers will save a lot of lives in their careers but none more so than a neighbor willing to help another neighbor."



IN YOUR COMMUNITY

What do you love about your community? How ready is it for a disaster?



IN YOUR NEIGHBORHOOD

Do you know your neighbors? Who may need a little extra help or who could help you?



IN YOUR WORKPLACE

Are you ready for a disaster when you are at work? What is your plan? Do you have supplies?

GET INVOLVED



Firewise

A national program that helps communities reduce wildfire risk through education, planning, and creating defensible space around homes.



Neighborhood Response Group

A group of neighbors working together to improve community disaster preparedness and resiliency, because everyone has a role in keeping their neighborhood safe.



CERT

A program that trains volunteers in basic disaster response skills like first aid, light search and rescue, and fire safety to support emergency responders.

21 FIREWISE SITES

Bayside Acres
Baywood Terrace HOA
Bret Harte Heights
Dominican/Black Canyon
Fairhills
Forbes
Glenwood Neighborhood
The Knoll Recreation Association
Knollwood Townhouses
Loch Lomond Highlands HOA
Los Ranchitos
Luca Valley HOA
Meadow Oaks HOA
Miramar - Miraflores Upper Reservoir Road
Mont marin San Rafael Park
Racquet Club Estates
Rafael Highlands
Ready Country Club
San Pedro Cove
Sunny Oaks/Bayhills
Villa Real

NFPA | FIREWISE USA®
Residents reducing wildfire risks

IN PROGRESS

Baywood Terrace HOA
Peacock Court HOA
San Rafael Manor HOA

VEGETATION MANAGEMENT

San Rafael Hill and Deer Valley Fuel Reduction Project

Marinwood & San Rafael Open Space Prescribed Herbivory

San Rafael - San Anselmo Fuel Reduction Zone Project

San Rafael Direct Residence Assistance

San Rafael Education & Outreach Programs

San Rafael Zone Evacuation Route Core Project

Informational and Warning Signage

Terra Linda/Sleepy Hollow Divide Fuel Reduction Zone

South San Rafael Hill Fuel Reduction Project

San Rafael West San Pedro Fuel Reduction Project

San Rafael Zone Open Space Management Projects

San Rafael Zone Fire Roads: Vegetation Removal & Enhancements

North Lucas Valley Fuel Reduction Zone

South San Pedro Mountain Fuel Reduction Zone







THANK YOU!

ADDITIONAL RESOURCES

sroes.org

readymarin.org

