

DISASTER DIRECTORY

CONTRA COSTA COUNTY



GOVERNOR'S OFFICE OF
EMERGENCY SERVICES:
CalOES.ca.gov



LISTOS CALIFORNIA EMERGENCY PREPAREDNESS CAMPAIGN

Far too often, the people and communities hardest hit by natural disasters are those least equipped to survive them. The Listos California Emergency Preparedness Campaign helps highly vulnerable populations get ready for wildfires, earthquakes and floods, before disasters strike. (Listos means “ready” in Spanish.)

Emergency alerts are the cornerstone of readiness and all Californians should receive them. But in too many counties, few people do. To help, we created customized Disaster Directories for all 58 counties in both English and Spanish. Each directory provides:

- A brief profile of the county’s disaster risks
- Relevant vulnerabilities of its residents
- State and local alert resources for
 - General emergencies
 - Earthquakes
 - Wildfires
 - Public Safety Power Shutoffs
- Resources for people who are medically dependent on electricity
- State and county resources on COVID-19

Listos California hopes these Disaster Directories help bridge the gap between people in harm’s way and alerts that save lives. Please note that this directory is accurate as of the date on its cover. Be sure to check the status of any resource for the latest updates.

Karen Baker

Architect and Co-Chair of Listos California Emergency Preparedness Campaign
Senior Advisor in the Governor’s Office of Emergency Services (Cal OES)

Anchored at the California Office of Emergency Services, Listos California was launched in 2019 through an investment of public funds by Governor Gavin Newsom and state lawmakers. For more tools and tips to prepare for disasters, go to [LISTOSCALIFORNIA.ORG](https://listocalifornia.org).

GUIDED SEARCH DIRECTORY

- **CLICK ON ANY ICON TO JUMP TO THAT SECTION.**
- **CLICK ON "DISASTER DIRECTORY" ON ANY PAGE FOOTER TO RETURN TO THIS PAGE.**
- **ORANGE HIGHLIGHTS INDICATE COUNTY-SPECIFIC RESOURCES.**



**COUNTY
OVERVIEW**



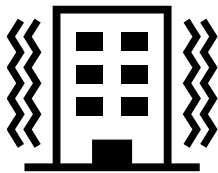
**DISASTER
RESOURCES**



**COUNTY
RESOURCES**



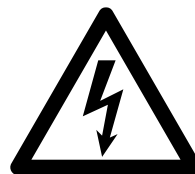
**EMERGENCY
ALERTS**



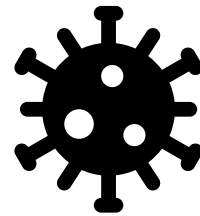
**EARTHQUAKE
ALERTS**



**WILDFIRE
ALERTS**



**POWER
NOTIFICATIONS**



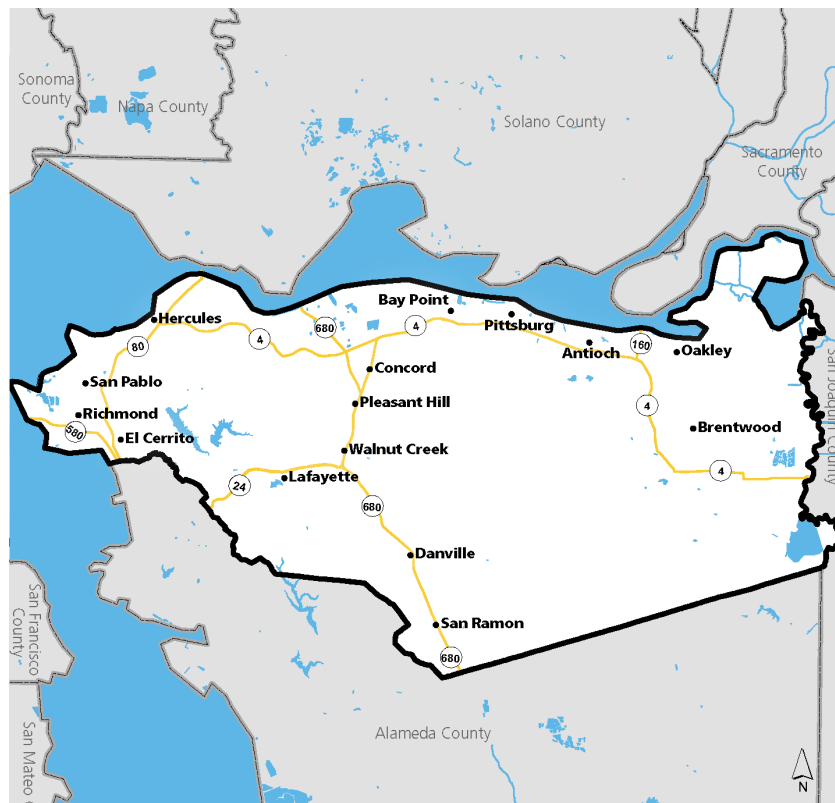
**COVID-19
RESOURCES**

COUNTY OVERVIEW

CONTRA COSTA COUNTY AT A GLANCE

Contra Costa County: Located in the East Bay Area of Central California

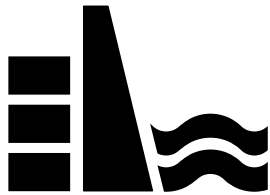
Major cities: Comprised of 19 cities and many established communities in the unincorporated area and is the ninth most populous county in California



Contra Costa County faces a range of hazards, including **earthquake, landslide, wildfire, severe weather, dam and levee failure and flood**.¹ Earthquakes are considered a major threat to the county, which is located in a region of high seismicity with numerous local faults. Movement on any of these faults could cause additional seismic hazards, including collapse of dams, liquefaction of soil and tsunamis. In addition to **flooding hazards** associated with dam failure caused by an earthquake, the most serious flood hazard in the county pertains to the system of levees that protect the islands and adjacent mainland in eastern Contra Costa.² Since construction of the levees began, every island in the delta has been flooded at least once due to levee overtopping or failure.¹ The county's varied topography includes large areas of mountainous, steep slopes mixed with weather and diverse vegetation, providing ideal conditions for recurring **wildfires**.

COUNTY OVERVIEW

CONTRA COSTA COUNTY BY THE NUMBERS



27

Number of dams located inside the county, 18 of which are rated as Extremely High or High Hazard¹



221,672

Estimated population living in a high landslide risk area¹



1,204

Number of residents exposed to tsunami inundation areas¹



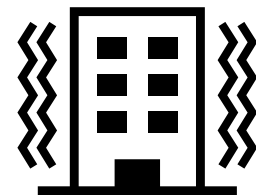
110

Levee failures occurring since 1900²



50,100

Number of housing units in high to extreme risk of wildfire³

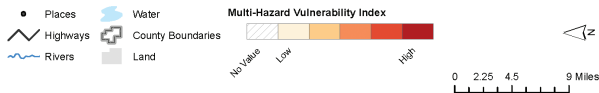
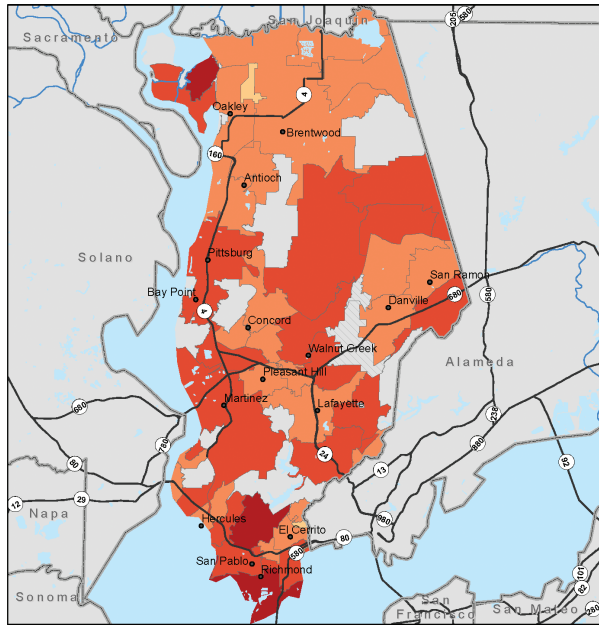


33%

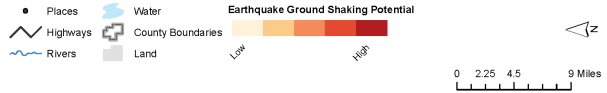
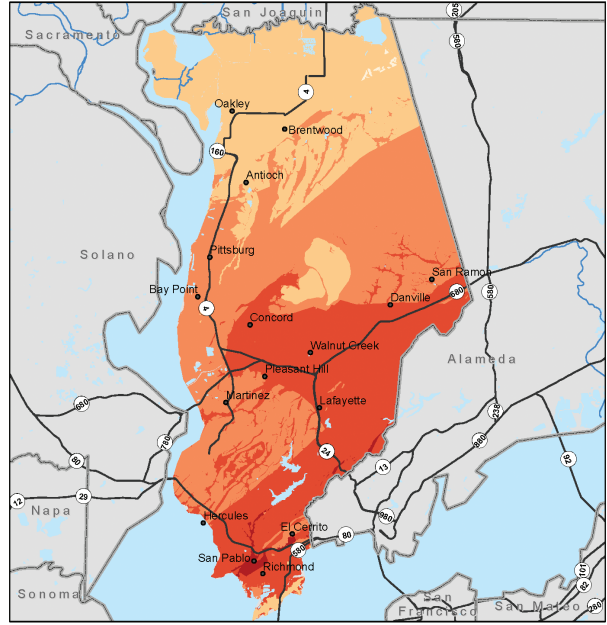
The probability that a magnitude 6.7 or greater earthquake will occur along the Hayward Fault in the next 30 years¹

CONTRA COSTA COUNTY HAZARDS

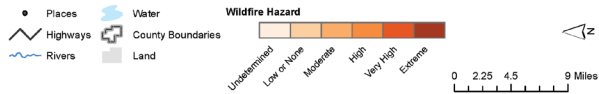
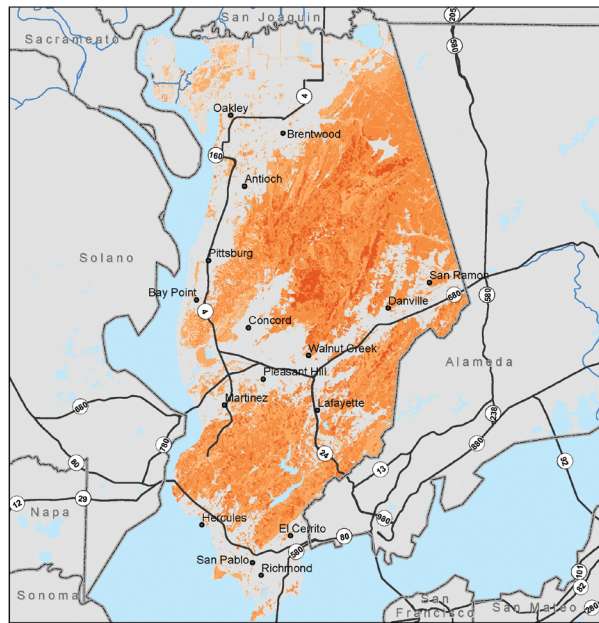
Multi-Hazard Vulnerability Index



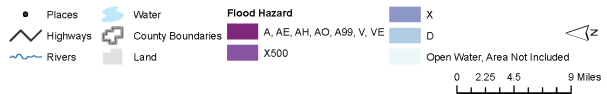
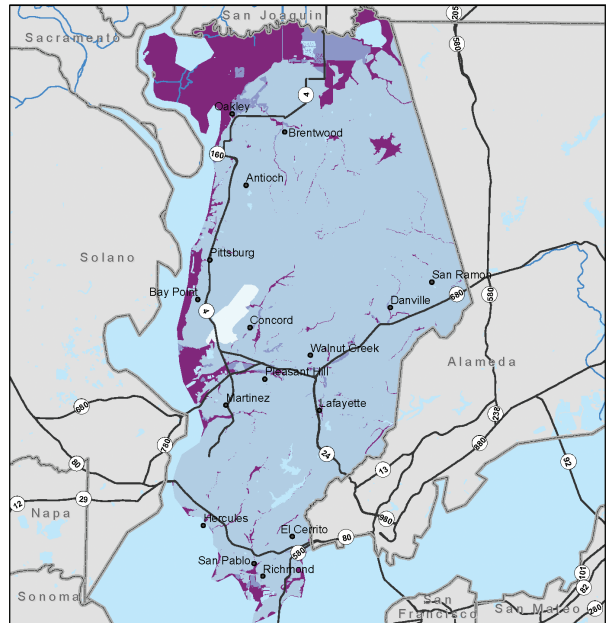
Earthquake Hazard



Wildfire Hazard

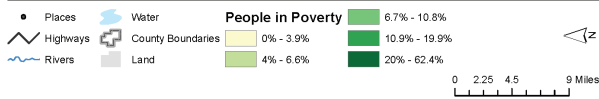
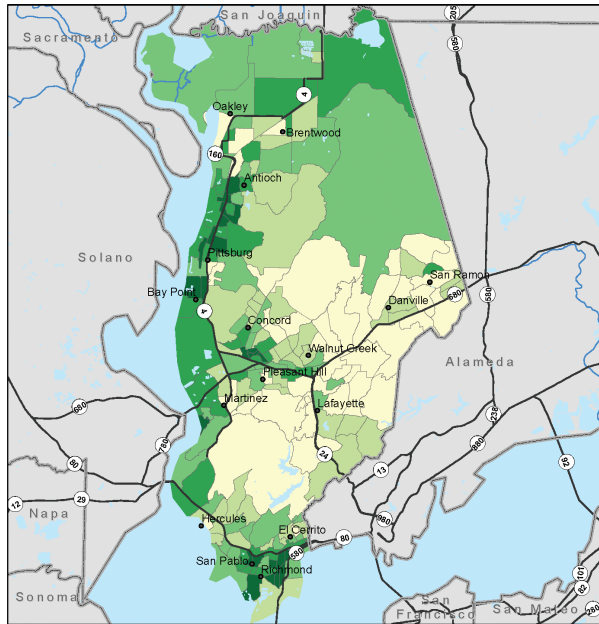


Flood Hazard

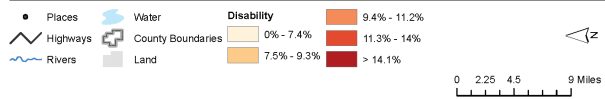
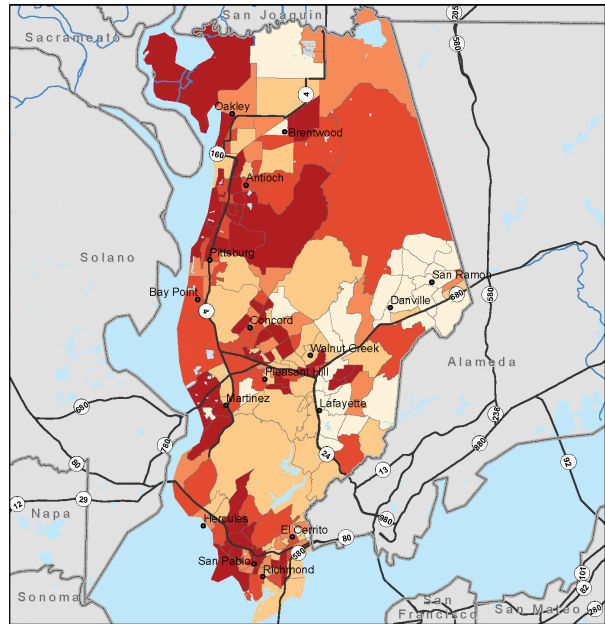


CONTRA COSTA COUNTY VULNERABILITIES

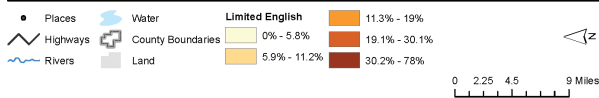
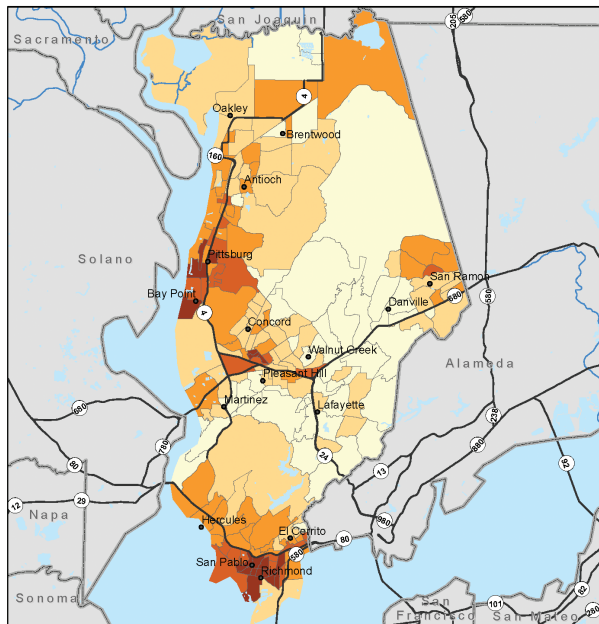
People in Poverty



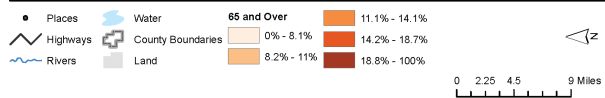
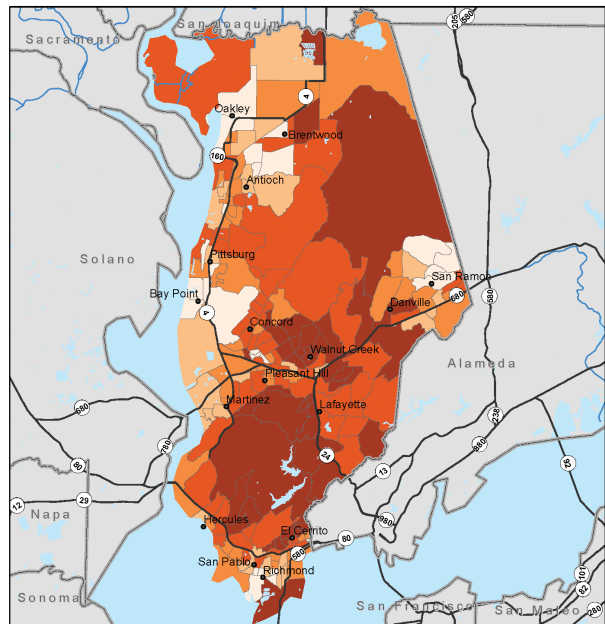
Disability



Limited English Language Proficiency



Age 65 and Over





WHAT ARE EMERGENCY ALERTS?

When emergencies and disasters strike, public safety agencies use different types of alerts to send emergency information to your cell phone, landline, radio or television.

What are the main types of Emergency Alerts?

- **Mass Notification Systems** like reverse 9-1-1, sends an alert to your landline phone if you are in an affected area. Learn about emergency notifications in Contra Costa County by visiting COCOCWS.US.
- **Wireless Emergency Alerts (WEA)** are a national service that sends a vibration, loud-tone and short message through your phone if an emergency is nearby. You must have a cell phone that is WEA enabled to receive alerts. You don't need to sign up and there is no charge to you. You can check the settings in your phone to make sure the alerts are activated. Amber and Silver Alerts are types of WEA.
- **The Emergency Alert System (EAS)** is a national public warning system that can be used by state and local officials to deliver important emergency messages to your TV, radio or phone.
- **Outdoor Warning Sirens** only available in some areas, are designed for outdoor alerting only (although some people may hear them while indoors) and can warn you to get inside immediately for more information.
- **Hi-Lo Sirens** mounted to emergency vehicles, in some areas, produce an unfamiliar siren sound that will only be used in the event of an evacuation. This European-style, two-tone siren will alert residents of the need to evacuate. If you hear the Hi-Lo siren, it's time to go.
- **Weather Radios** will automatically override all other radio functions and temporarily broadcast NOAA warnings, alerts and post-event information. Alerts sound loudly even if the radio is turned off or the volume is at a low setting. Station NWR Transmitter [WNG655 162.425](http://WNG655.162.425) covers Contra Costa County.



CALIFORNIA DISASTER RESOURCES

LISTOS CALIFORNIA

About

Listos California is the state of California's emergency preparedness campaign. (Listos means "ready" in Spanish.) You can find 5 easy steps to prepare for any natural disaster at their website. You will also find tips and tools to help you during the COVID-19 pandemic.

Website

LISTOSCALIFORNIA.ORG

Text

Text [LISTOSCA](tel:72345) to 72345 to receive tips in English or Spanish on how to prepare for natural disasters. You will receive one tip per day, at the time of your choice, over the course of one week.

DISASTER RESOURCES FOR IMMIGRANT CALIFORNIANS

About

If you are an immigrant Californian, you can find links to disaster recovery resources and information on ensuring your health and safety. Resources are available in a variety of languages.

Website

TINYURL.COM/CALIFORNIAIG

STATE OF CALIFORNIA OFFICE OF EMERGENCY SERVICES

About

You can find the latest emergency news for any disaster, and tips on readiness for individuals, families, businesses, schools and more.

Website

CALOES.CA.GOV



GENERAL EMERGENCY ALERTS



CONTRA COSTA COMMUNITY WARNING SYSTEM

About

You can register your cell phone or VoIP (voice over internet protocol) phone to receive emergency alerts sent by call, text, or email from Contra Costa County. Landline phone numbers have already been registered into the system. Registration in Spanish and English available.

Register Online

[CWSALERTS.COM/REGISTRATION](https://www.cwsalerts.com/registration)

Register by Phone

(925) 655-0111

Directions:

1. Visit [CWSALERTS.COM](https://www.cwsalerts.com) and create a Contra Costa Alert profile by clicking "registration."
2. Once registered, you can choose to receive alerts via text, mobile phone, email or TTY device.



COMMUNITY AWARENESS & EMERGENCY RESPONSE (CAER)

About

You can find local resources to help you, your community and your place of work prepare and respond to emergencies.

Website

[CRHMRO.ORG/CAER](https://www.crhmro.org/caer)

Phone

(925) 313-9296



GENERAL EMERGENCY ALERTS



CONTRA COSTA COUNTY SOCIAL MEDIA

About

You can find preparedness messaging and emergency updates by following the social media sites below.

Twitter

[@COCOCWS](#)

[@CONTRACOSTAFIRE](#)

[@CCCOUNTY](#)

[@COCOSOPIO](#)

[@COCOHEALTH](#)

Facebook

[CWS ALERT SYSTEM](#)

[CONTRA COSTA FIRE](#)

[CONTRA COSTA SHERRIFF'S OFFICE](#)

[CONTRA COSTA HEALTH SERVICES](#)



LOCAL RADIO STATION FOR EMERGENCY ALERTS

About

You can tune into these local radio stations to receive emergency information.

Radio Stations

[KQED 88.5 FM](#)

[KCBS 106.9 FM](#)

[KCBS 740 AM](#)



GENERAL EMERGENCY ALERTS

CALIFORNIA EMERGENCY ALERTS

About

Each county in California has an alerting program that you can sign up for to receive alerts if an emergency situation were to arise in your county. If you work in one county, but you live in another, you can sign up for both using this website.

Website

[CALALERTS.ORG](https://calalerts.org)

Directions

1. Visit [CALALERTS.ORG](https://calalerts.org) and click SIGN UP in the top right corner.
2. Click the name of your county. You can sign up for your county's alert system by following the directions.



EARTHQUAKE EMERGENCY ALERTS

CALIFORNIA EARTHQUAKE EARLY WARNING

About

The California Earthquake Early Warning System delivers warnings to Drop, Cover and Hold On via cell phones before the strongest shaking arrives. There are two ways to receive the alerts:

WEA Alerts: ShakeAlert messages can be sent to your cell phone or other WEA enabled devices, alerts that an earthquake is happening in your area. There is no need to subscribe.

Free MyShake App: You can download the free MyShake App which will send earthquake alerts to your cell phone or WEA enabled device when you do not have cell service but do have Wi-Fi.

Website

EARTHQUAKE.CA.GOV

Directions

1. Check your phone to make sure the alerts are activated.
2. Visit the Apple App Store or Google Play to download the application available in both English and Spanish.
3. Go to the System Settings in your cell phone or WEA enabled device, and make sure that location services are turned on.



WILDFIRE ALERTS & RESOURCES

CAL FIRE TEXT ALERTS

About

You can sign up using your phone number and zip code to receive text alerts about wildfires near you. Sign up using the website.

Website

PLAN.READYFORWILDFIRE.ORG

CAL FIRE EMAIL NEWS

About

You can receive real-time, county-specific updates on wildfires in your area via email. Sign up using the website.

Website

TINYURL.COM/CALFIREMEDIA

CAL FIRE WILDFIRE INCIDENTS

About

You can receive accurate updates about wildfires near you by entering in your zip code. Go to this website to view all active wildfires near you.

Website

INCIDENTS.READYFORWILDFIRE.ORG

STATE OF CALIFORNIA WILDFIRE RESOURCES

About

You can find a list of wildfire resources on a variety of issues, such as sheltering, transportation impacts and power shut-offs.

Website

RESPONSE.CA.GOV



WILDFIRE ALERTS & RESOURCES

READY FOR WILDFIRE WEB-BASED APP

About


If you take a short survey to identify your living situation, the web-based app will send you free and personalized steps you can take to prepare for wildfires in your area. You can access the web-based app and survey through a computer, tablet or mobile phone by going to the website.

Website

Available in English and Spanish: PLAN.READYFORWILDFIRE.ORG

Directions

READY FOR WILDFIRE is not available in Google Play or the iOS App Store. You can save the web-based app directly to your mobile phone home screen for quick access.

1. From your mobile phone, visit PLAN.READYFORWILDFIRE.ORG.
2. For Android users, you will see an “Add to Home Screen” pop-up message to save the web app to your device home screen.
3. For iPhone users, you can click the share option  and scroll and tap the “Add to Home Screen” button.



RESIDENTS GUIDE TO WILDFIRE PREPAREDNESS & EVACUATION

About

You can find local tips and useful information about preparing for a wildfire, along with steps to take in order to ready yourself, your family and your neighbors, should an evacuation become necessary.

Website

English: TINYURL.COM/CONTRACOSTAWILDFIRE

Spanish: TINYURL.COM/CCWILDFIRESPANOL



POWER SHUTOFF RESOURCES



PUBLIC SAFETY POWER SHUTOFF ALERTS (PSPS)

About

During extreme weather or wildfire conditions, your local energy company may need to shut off the power. You can sign up to receive notifications in advance.

Website

You can register online for PSPS alerts from PG&E. You will also find on this website fact sheets and checklists on how you can prepare for a PSPS.

[PREPAREFORPOWERDOWN.COM](https://www.pge.com/prepareforpowerdown.com)

English [TINYURL.COM/CONTRACOSTAPSP](https://www.tinyurl.com/contracostapsp)

Spanish [TINYURL.COM/CONTRACOSTAPSSPSPANISH](https://www.tinyurl.com/contracostapsspspanish)

Phone

You can register by phone for PSPS alerts.

PG&E, Serving Contra Costa County

1-877-9000-PGE or text ENROLL to 97633

POWER SHUTOFF HOTLINE

About

If you are a medically vulnerable Californian, during a power shutoff, you can call this hotline to find resources within your area. Assistance is available in many languages and 711 Telecommunications Relay Services are also available for persons with a hearing or speech disability.

Phone Number

(833) 284-3473

Phone Line Hours

Daily, 9:00am-9:00pm



POWER SHUTOFF RESOURCES

MEDICAL BASELINE NOTIFICATION

About

If you are dependent on electricity for a medical device such as a breathing machine, power wheelchair, home oxygen or dialysis, you can be added to your energy company's list of customers who have urgent electrical needs. Your energy company may send extra alerts or knock on your door to ensure your safety during Public Safety Power Shutoffs. Be sure you call your electrical company to notify them of your electricity needs.

Website

Medical Baseline Application [TINYURL.COM/MEDICAL-BASELINE](https://tinyurl.com/medical-baseline)

ADA Emergency Power Planning Checklist [TINYURL.COM/PSPSOUT](https://tinyurl.com/pspout)



DISABILITY SERVICES & LEGAL CENTER (DSLCL)

About

If you have been affected by the planned power shutoffs and require electricity to power critical assistive technology and medical devices, DSLCL can place you in a temporary hotel room until power is restored. If you rely on power to operate life-sustaining medical devices (CPAP, BiPAP, oxygen, communication device, power wheelchair, etc.), your local Independent Living Center may be able to assist you with costs associated with accessible transportation, short term housing support during a PSPS, and/or a loaner back-up battery system. Go to the website or call for more information.

Website

[TINYURL.COM/INDEPENDENTLIVINGPSPS](https://tinyurl.com/independentlivingpsps)

Phone Numbers

(925) 363-7293

(925) 754-0539

COVID-19 RESOURCES



CONTRA COSTA COVID-19 INFORMATION LINE

About

You can get answers to questions about COVID-19, including testing sites in Contra Costa County. For assistance after hours in multiple languages, call 211 or (800) 833-2900 or text HOPE to 20121.

Website

[TINYURL.COM/CONTRACOSTACOVID](https://tinyurl.com/contracostacovid)

COVID-19 Multilingual Call Center

(844) 729-8410

CALIFORNIA CORONAVIRUS INFORMATION

About

You can get answers to questions about COVID-19 safety, testing, closures workplace safety and more. You can track your county's daily statistics.

Website

[COVID19.CA.GOV](https://covid19.ca.gov)

Phone Number

(833) 544-2374

Phone Line Open

Monday-Friday, 8:00am-8:00pm
Saturday-Sunday, 8:00am-5:00pm

COVID-19 GUIDE FOR IMMIGRANT CALIFORNIANS

About

If you're an immigrant living in California, you can learn how to protect yourself, your family, and your community from COVID-19 regardless of your immigration status. You can read the guide in English, Spanish, Chinese, Korean, Vietnamese and Filipino.

Website

[TINYURL.COM/GUIDEFORALL](https://tinyurl.com/guideforall)

[LISTOSCALIFORNIA.ORG](https://listocalifornia.org)

REFERENCES

1. Contra Costa County Hazard Mitigation Plan, 2018, <https://tinyurl.com/CCHazardMitigation>
2. Contra Costa Disaster Debris Management Plan, 2016, <https://www.cocosherriff.org/home/showpublisheddocument?id=170>
3. These California counties have the highest concentration of homes vulnerable to wildfre, Sacramento Bee, 2018, <https://www.sacbee.com/article216076320.html>
4. Listos California Emergency Preparedness Campaign, Vulnerability Profile for Contra Costa County, Mathew C. Schmidlein, PhD and Maye Saephanh, 2019.

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