

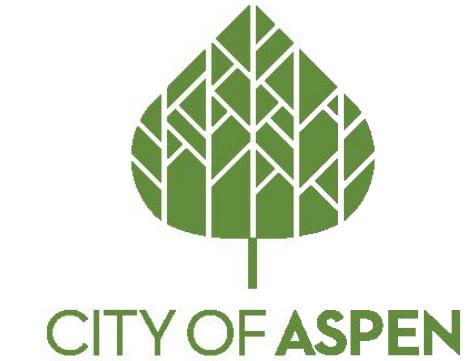


Ready and Resilient



CITY OF ASPEN





Go Bag Basics

Aspen Police

Ginna Gordon

September 22, 2025
2

Go Bag- A portable emergency kit that contains the essential items you will need if you need to evacuate quickly due to a wildfire or other emergency.



Get A.C.T.I.V.E Aspen

A – Access & Identification

C – Care & Health

T – Tasty & Thirst-Quenching

I – Items for Comfort

V – Vital Tools

E – Extras for Family & Pets



Preparedness Is
Power!

ALERTS



A warning signal
to **be ready**

WARNING



Guidance to **prepare** for
an anticipated **incident**

NOTIFICATIONS



Information on event
and **actions** to take

Pitkin County Notifications

Chris Breitbach
Emergency Manager
Pitkin County

PitkinAlert

- Register / Opt-In
- Select types of notifications
 - Traffic, hazardous conditions, severe weather, wildfire threat, evacuation notice
 - Settings can be changed and updated in users profile



Reachwell

- Application (App) which you download
- Search for/select the jurisdiction(s) you want
 - Pitkin, Eagle, Garfield, Carbondale, etc.
- Once selected, you receive EVERYTHING
 - No opt in or out
 - Over 150 different languages
 - Greater situational awareness throughout the region (ie: Hwy 70 info)

Download the Pitkin Emergency Alert App!



REVERSE 911 (telephone based system)

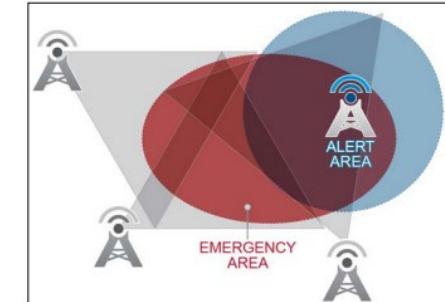
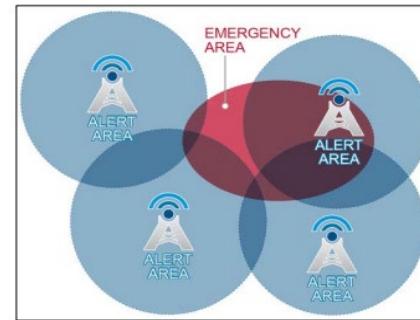
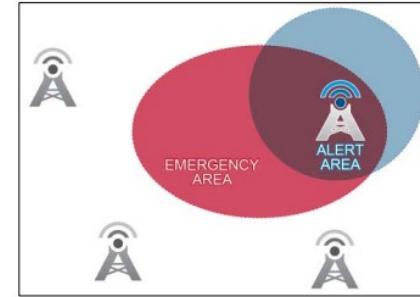
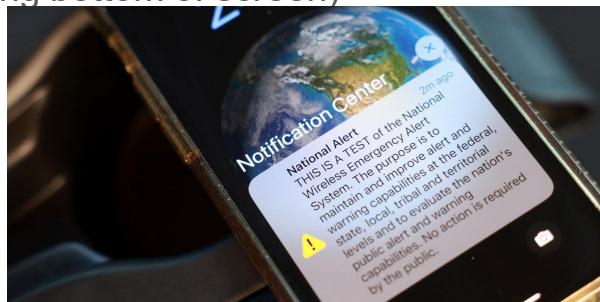
- Communicate with groups in a defined geographic area
- Uses telephone numbers (landlines) associated with addresses
- NOT connected to cell phones
- Misses unlisted or recent moves to the area

In 2023, 76% of adults and 87% of children lived in homes without landline phones



IPAWS (multiple channel based)

- 3 Pathways (multimedia capability)
 - Integrated Public Alert and Warning System
 - WEA (wireless emergency alerts)
 - Alert the public and provide limited information
 - Uses cellular
 - Reaches visitors/tourists easier
 - AMBER alerts
 - EAS (emergency alert system)
 - Alert the public and provide limited information
 - Radio and TV (scrolling bottom of screen)
 - NOAA weather radios
- Geo-target specific areas
- No sign-up required



“What do I do living in a rural area with limited access?”

- NOAA weather radio
 - Watches, Warnings and hazard information 24/7
- EAS
 - Received through television and radio
 - Cable TV: Federally required to broadcast EAS messages
 - Streaming Apps (Sling, YouTube TV, Hulu): NOT required, fragmented and inconsistent
 - Some streaming apps will show EAS when you are watching a local live channel through the app
 - On-Demand Streaming Apps (Netflix, Disney+)
 - NO integration to EAS
- Living in a rural area with limited access is a risk!
 - “Emergency Managers have no way of enhancing what is not there.”

How to join

- PitkinAlerts
 - Google Pitkin Alerts
 - Managed through Everbridge Mass Notification System
- Reachwell
 - Download the App
 - Log in
 - Select county or agency to follow



Now what!?

What actions should you take?

Prepare

- **Prepared:** Get yourself in a state of readiness for a situation that is likely to happen, or to be willing to do something that may be necessary
- **Threat:** potential source of harm
- **Vulnerability:** a weakness or gap in protection
- **Risk:** likelihood that a threat will exploit a vulnerability, leading to damage or loss
- **Ready.gov**
 - Flooding
 - Wildfires
 - Power Outages
- **Build a Kit (Home, Work, Vehicle)**
 - Winter or Summer
 - Pets?
 - Food (3 days), Water (1-gallon per person, per day)
- **Evacuation Plan**
 - “The earlier you go, the more options you have”
 - Know terms: Evacuate, Area of Refuge, Shelter in Place



Aspen Fire Department

- **Evacuation Procedures/Protocols:**
 - **Alert Types**
 - Evacuation Warning
 - Evacuation Order
 - Shelter-in-Place
 - **Genasys**
 - County Wide
 - Public Facing
 - Consistent Messaging
 - The goal of this session is to ensure participants are fully equipped to respond appropriately in the event of a large-scale emergency, such as a wildfire or hazardous materials incident.

Evacuation – Types

Warning & Order

- Evacuation Warning
 - Evacuation Warning is a notice for you to start getting ready to evacuate. This is your opportunity to gather your belongings. YOU CAN LEAVE if you feel unsafe.
- Evacuation Order
 - Leave the area immediately.
 - Don't use suboptimal evacuation routes unless specifically directed to do so.
 - This might be an Area of Refuge
 - Emergency managers will attempt to provide information on safe evacuation centers if time allows. Plan to drive towards highway 82 down valley. For small-scale local evacuations or disaster recovery and sheltering, local schools, community centers, or large parking lots may be used.



Evacuation – Area of Refuge

Area of Refuge

- Intended for temporary shelter to wait out a passing wildfire front if evacuation route is blocked or impassable
- Seek a wide parking lot, irrigated field, or sports field; concrete parking garages or fire-resistant buildings; golf course or irrigated ski run; open areas (streets, intersections, and parks without flammable vegetation) within the City of Aspen core, so long as passing cars do not present a danger to you.
- Parking your car, with windows up, in a location far from vegetation or structures, and waiting for the fire to pass, is often a safe option for temporary refuge.
- Once the fire has passed, areas of burned fuel can also provide a safe, albeit uncomfortable, place to shelter from the remaining fire. Only use burned areas that are free from trees as trees often fall following a wildfire event.



Evacuation – Shelter in Place

Shelter in Place

- Stay in your current location. If outside, seek safest nearby building or unburnt area
- Remain calm and keep everyone together.
- Prepare yourself mentally for darkness (even during the day), noise, chaos, and the natural urge to flee the safety of your shelter.
- Take shelter in the nearby place that is best able to withstand the fire. This may be your home, another building made of more resistant materials (brick, concrete) or that is less exposed to burning vegetation, your car, or an open outdoor area like an irrigated playing field or parking lot far from vegetation.
- Stay calm and together while the wildfire passes. When directed, or when the fire outside subsides, move to a safer area.





genasys

Evacuation Zones

- Overview
- Pitkin Emergency Management
- Sheriff

Search

Search

Enter an address or Zone ID into the search bar to check the status of the area

 Search an address

Fires

About

Download App

MY CURRENT ZONE



Please allow location sharing for us to locate your current zone.

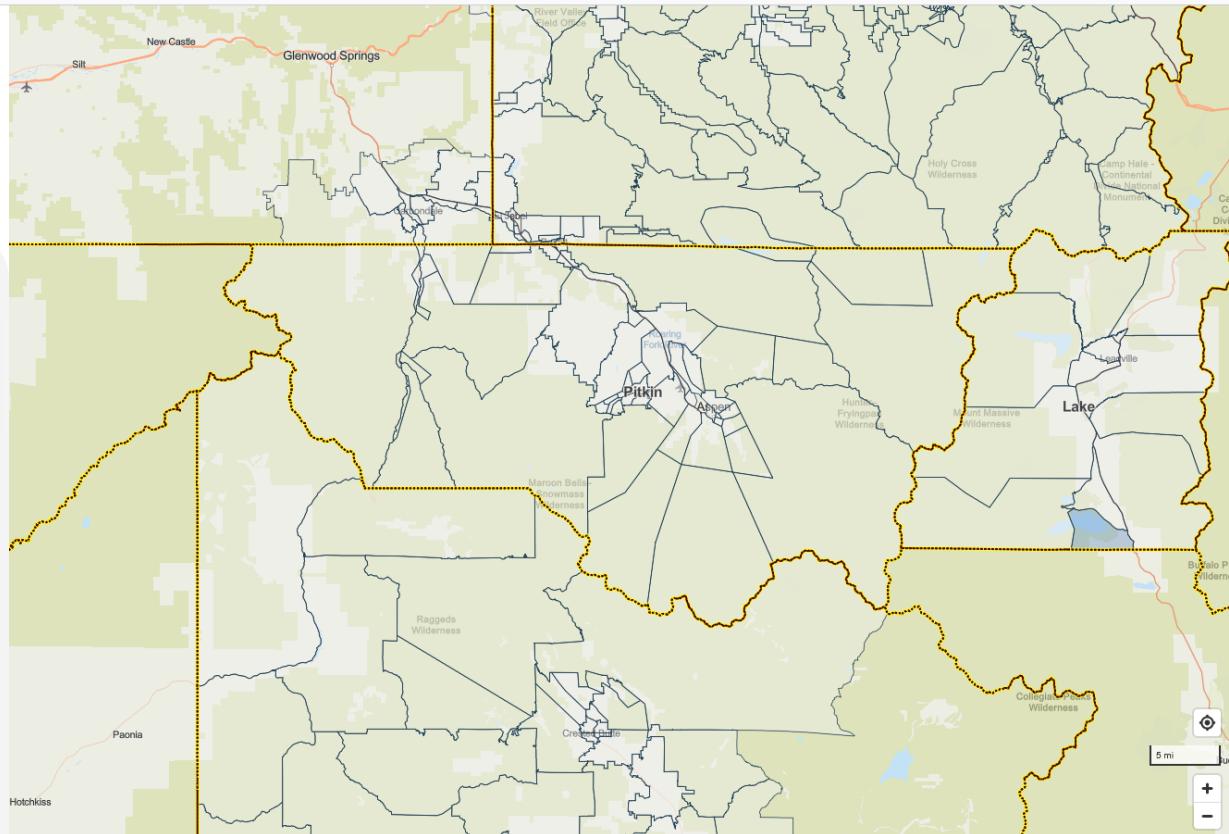
Allow



Or select a zone on the map to see the status



Genasys Protect mobile app is now available to download in the app store!
[Learn more](#)



Map

Enter an address or Zone ID into the search bar to check the status of the area

Search an address

MY CURRENT LOCATION

 Vail Rd, Vail, CO, 81657, USA

 ENABLE LOCATION ACCESS

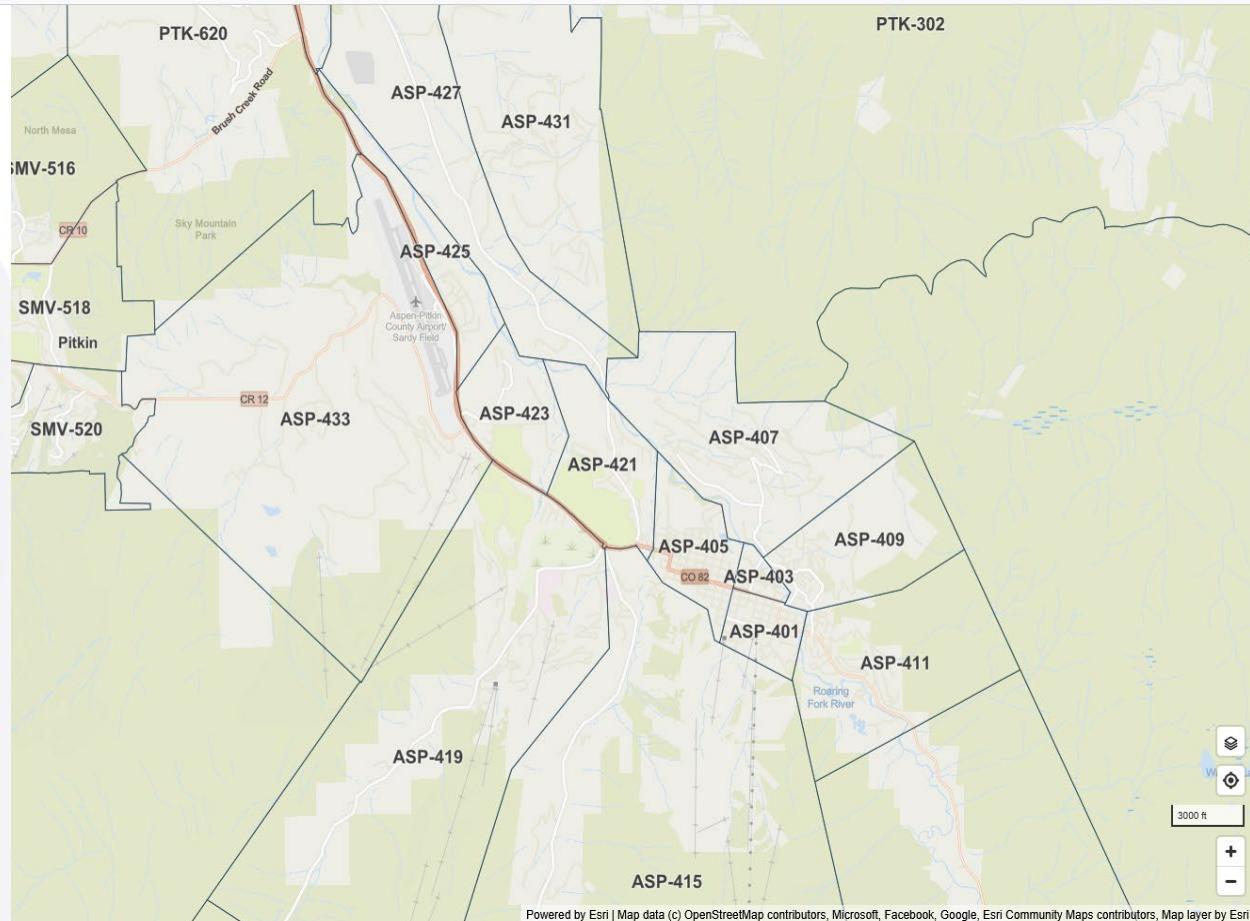
We couldn't find your location. Make sure your browser's location services are enabled.

[Share location](#)



Genasys Protect mobile app is now available to download in the app store!

[Learn more](#)



Types of Genasys EVAC Messages

- Advisory
- **Evacuation Warning**
- **Evacuation Order**
- **Evacuation Order Lifted**
- **Shelter in Place**
- Training
- Additional details posted on Genasys Protect
 - Web or App: (<https://protect.genasys.com/>)

Genesys Protect

https://protect.genesys.com/search?z=11.551834831395215&latlon=34.08569832934042%2C-118.58496933559826

Import bookmarks... FA Admin Monday Bintel PANO ArcGIS Aladtec Bamboo Pandora ChatGPT Inspection Type / First ... Google Drive Drone Pilot Ground Sc... Aspen Boundary - Go... QB Workforce Dashboard (aspenwild... bswift Other Bookmarks

genesys Protect ZONESHARE AWARE

Search

Enter an address or Zone ID into the search bar to check the status of the area

Search an address

MY CURRENT ZONE

Please allow location sharing for us to locate your current zone.

Allow

Or select a zone on the map to see the status

Genesys Protect mobile app is now available to download in the app store! [Learn more](#)

Powered by Esri | Map data (c) OpenStreetMap contributors, Microsoft, Facebook, Google, Esri Community Maps contributors, Map layer by Esri

Saddle Peak 1 Wildfire Camera | X + Import bookmarks... FA Admin Monday Bintel PANO ArcGIS Aladtec Bamboo Pandora ChatGPT Inspection Type / First ... Google Drive Drone Pilot Ground Sc... Aspen Boundary - Go... QB Workforce Dashboard (aspenwild... bswift Other Bookmarks

https://app.watchduty.org/camera/2335

WATCH DUTY

Saddle Peak 1

UC San Diego

Jan 13 11:10 AM • less than a minute ago

15 minutes

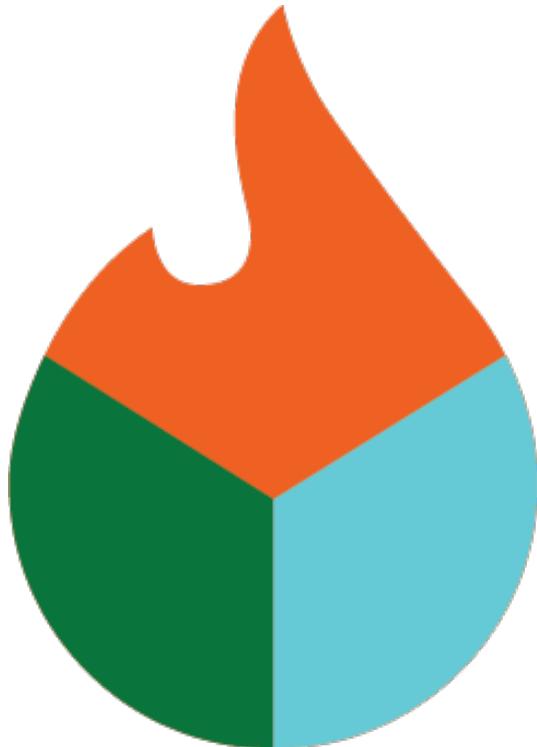
Additional Cameras

1 2

CAMERA OPERATED BY

 ALERTCalifornia

UC San Diego



**WILDFIRE
COLLABORATIVE
ROARING FORK VALLEY**



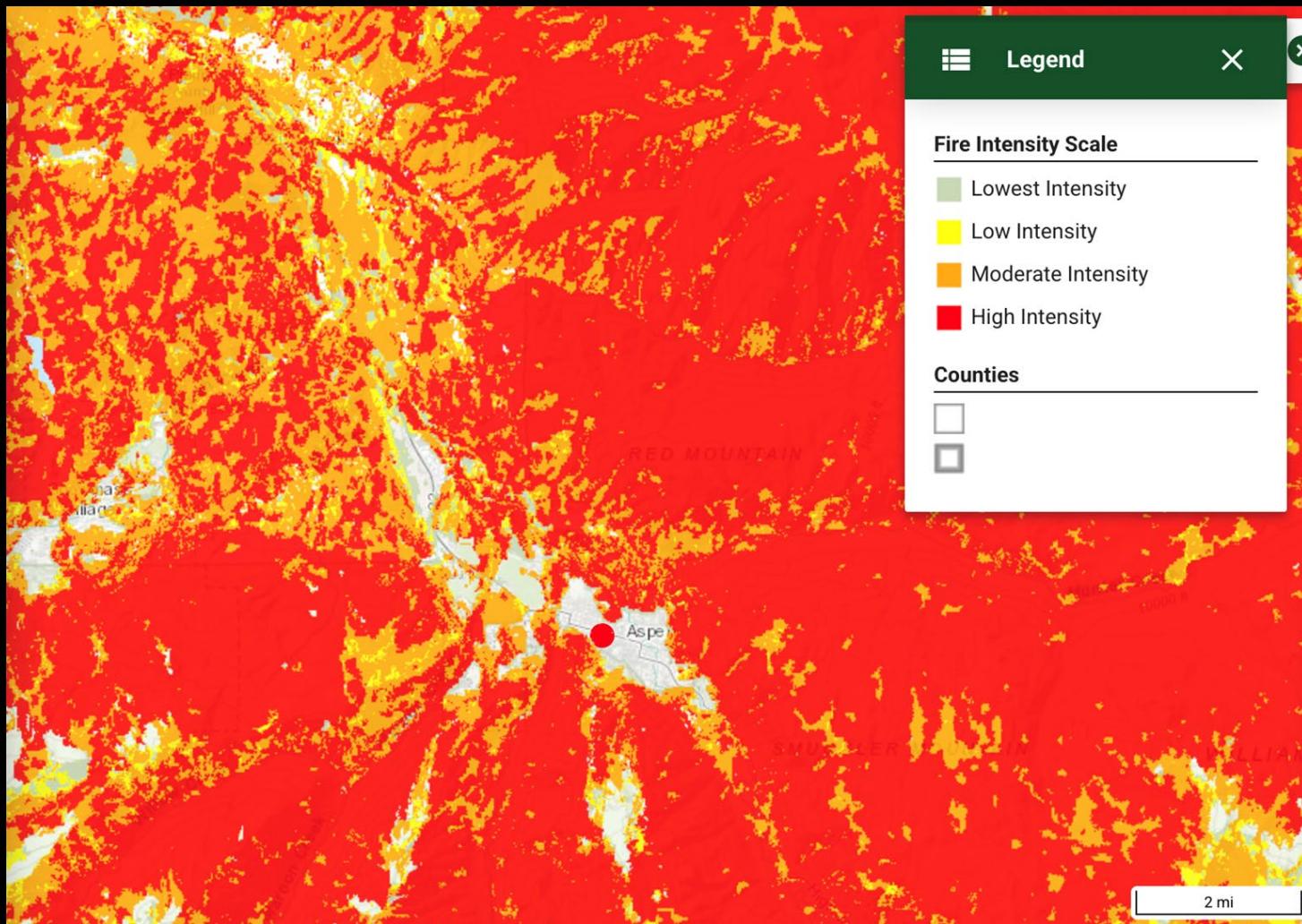
AGENDA

- 1. WHAT IS OUR WILDFIRE RISK IN ASPEN?**
- 2. WHAT IS THE WILDFIRE COLLABORATIVE DOING TO MITIGATE THAT RISK?**
- 3. WHAT REALLY BURNS DOWN HOMES?
RESOURCES TO**

WILDFIRE RISK IN ASPEN









The Roaring
Fork Valley is a

facing a
**critical and
escalating threat.**

Wildfire Ready Watersheds

Statewide Post-Fire Susceptibility Assessment

Average Susceptibility of Values-at-Risk to Hazards

Legend

- HUC12 Subwatersheds*
- Major Waterbodies
- Major Rivers
- Basin Roundtable Delineations
- Highways
- Counties

Susceptibility of Values-at-Risk to Hazards

1 - 7
8 - 13
14 - 19
20 - 25
26 - 31
32 - 36
37 - 42
43 - 48
49 - 54
55 - 60

Numerical values above represent progressively increasing relative (watershed by watershed comparison) susceptibility of Values-at-Risk to Post-Fire Hazards. The values shown represent the average of the estimated values each basin has on a per HUC12 basis. Basins with no estimated risk are shown as blank/white. The maximum possible value of 100 would represent the greatest level of Values-at-Risk and the highest likelihood of Post-Hazard occurrence.

- Provides a watershed-by-watershed assessment of total post-fire hazard risk against Values-at-Risk (VAr).
-

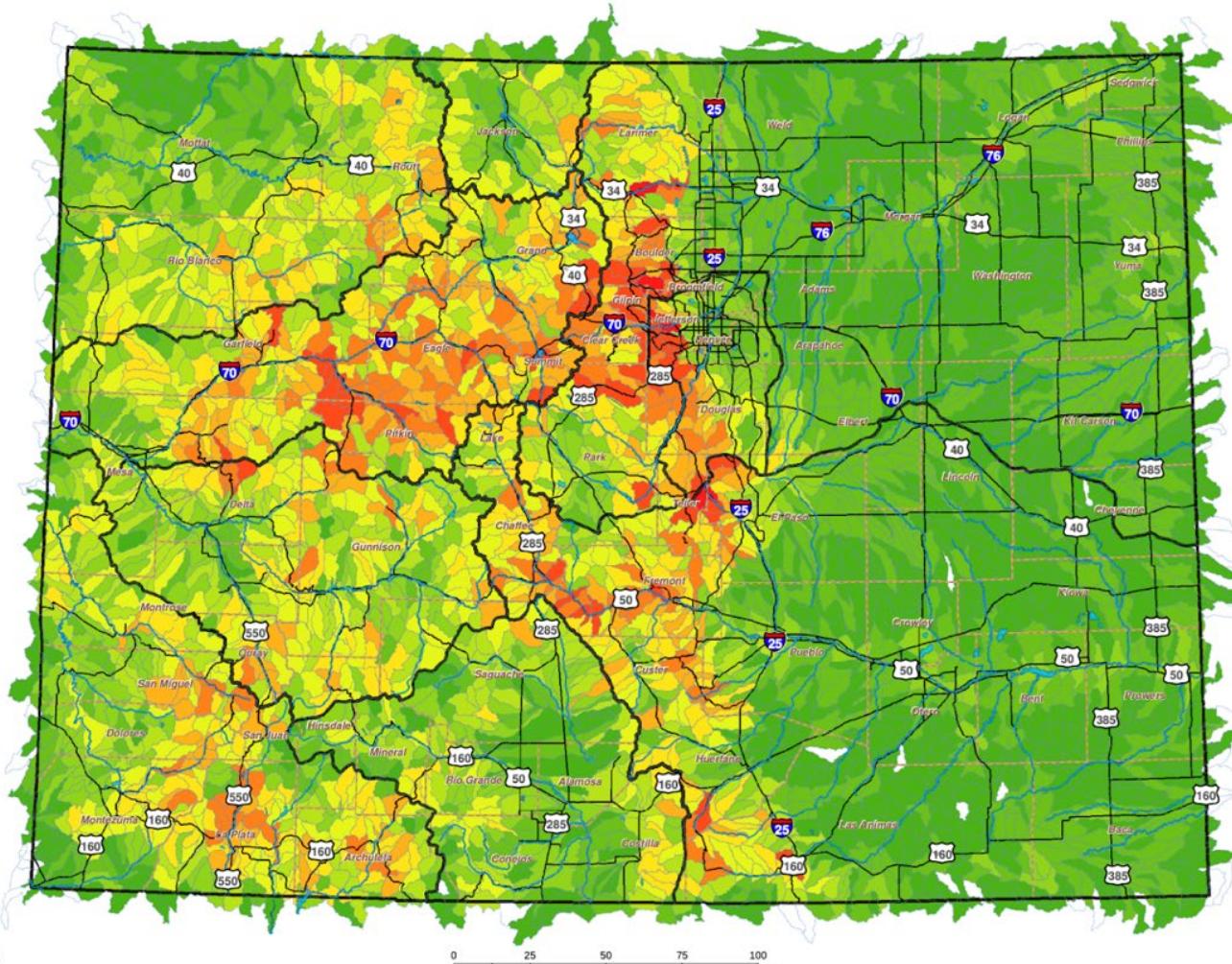


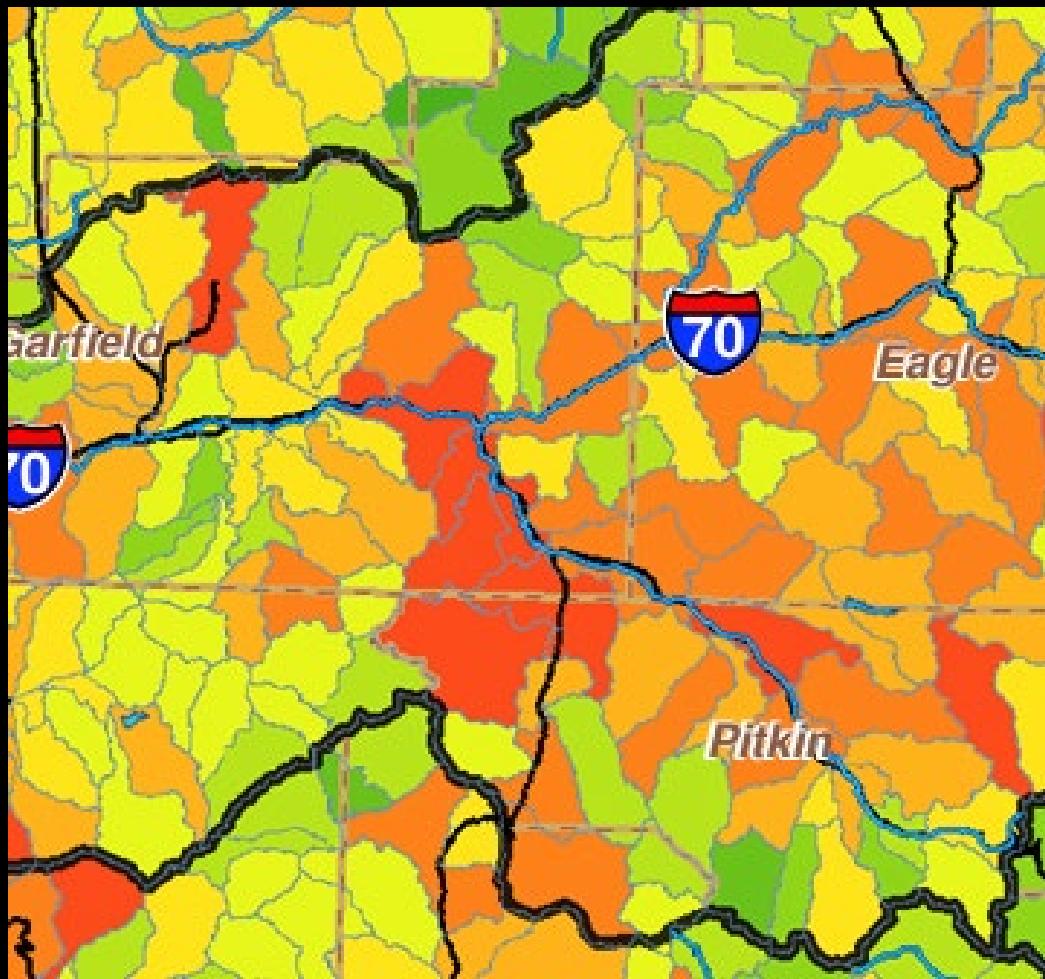
COLORADO
Wildfire Ready
Watersheds

Colorado Water Conservation Board

* HUCs are described at: <https://water.usgs.gov/GIS/HUC.html>

2022-12-08





Wildfire Ready Watersheds

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- 55 - 60

Mudslide on scenic Colorado highway tests limits of aging infrastructure in era of climate change

Interstate 70 through Glenwood Canyon was built decades before global warming was top of mind.



An aerial image of damage from mudslides to I-70 in Glenwood Canyon in Colorado. — Colorado Transportation Department

Mudslide on scenic Colorado highway tests limits of aging infrastructure

Interstate 70 through Glenwood Canyon was built during the 1970s with little regard for the long-term effects of climate change.



Palisades home survived the fire, only to be split in two by a landslide

After wildfires destabilize hillsides, the risk of landslides grows, making episodes like this more likely in the future.



A photograph of a Whole Foods Market building at night. The building has a green roof and a large sign that reads "WHOLE FOODS MARKET" in white letters. The windows of the building are lit up from within. In the background, a large fire is visible on a hillside, with orange and red flames and smoke billowing into the sky. A U-Haul moving truck is parked in the parking lot in front of the store.

WHOLE FOODS MARKET

gettyimages®
Credit: Chris Council

LAKE CHRISTINE FIRE, 2018



The background of the slide features a dramatic, high-contrast image of fire. On the left, large, bright orange and yellow flames with black centers are visible. On the right, another set of flames is partially visible, creating a sense of movement and intensity. The overall atmosphere is dark and powerful.

Community
resilience means

WITH

and proactively
reducing its
destructive
consequences.

WHAT IS THE WILDFIRE COLLABORATIVE DOING TO REDUCE RISK?



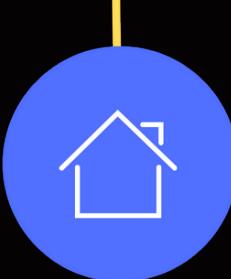
Our core strategies

To create fire adapted communities and resilient landscapes, we need:

LANDSCAPE-SCALE MITIGATION



EMBER-PROOFING HOMES



RAPID DETECTION & RESPONSE



CROSS-SECTOR PARTNERSHIP



Cross-boundary,
landscape scale
strategic mitigation
to reduce fuels

Intentional,
inclusive,
responsive
community
education and
engagement

Investing in
technology to
improve our ability
to detect wildfires
and respond swiftly

Long-term,
strategic, cross-
sector coordination
across partners





PROJECTS IN THE FOREST

Why do we need to reduce forest fuels?

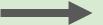
It's fire speed, not size, that destroys homes.

New research shows that “fast fires” cause



of fire-related damage, despite making up only 3% of all fires.



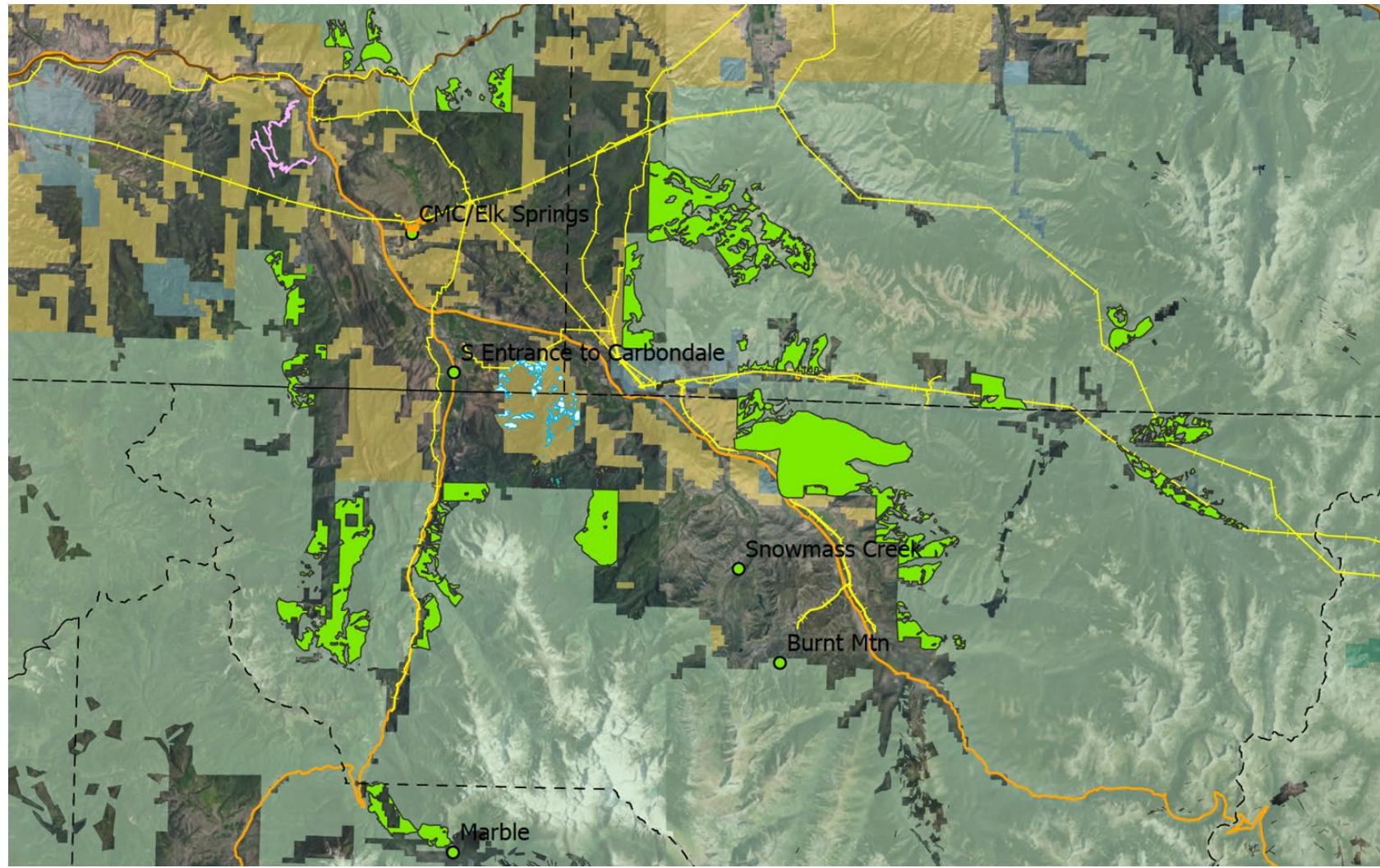


“FUELS REDUCTION,” NOT “CLEAR-CUTTING”

EXAMPLE: SUNNYSIDE

- PREP WORK: FIRE LINES
- 900-ACRE RX BURN
- EXTENSIVE COMMUNITY OUTREACH



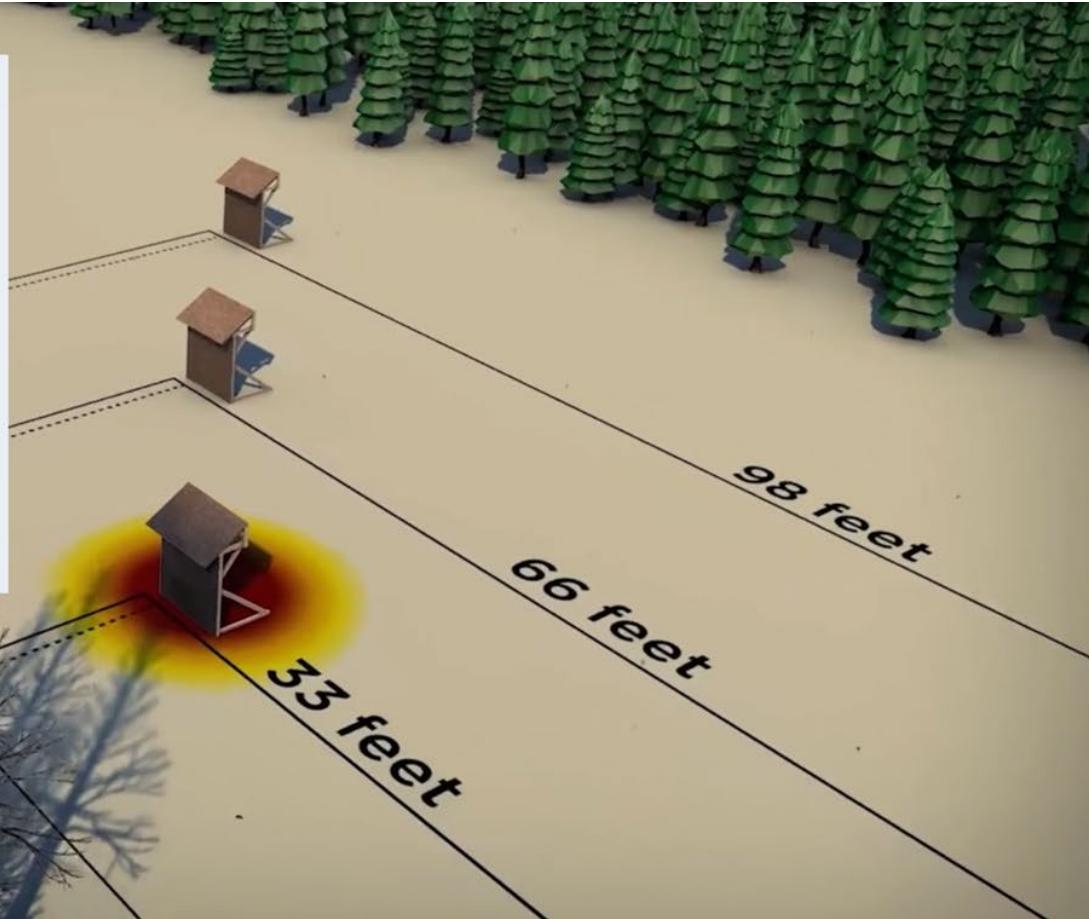


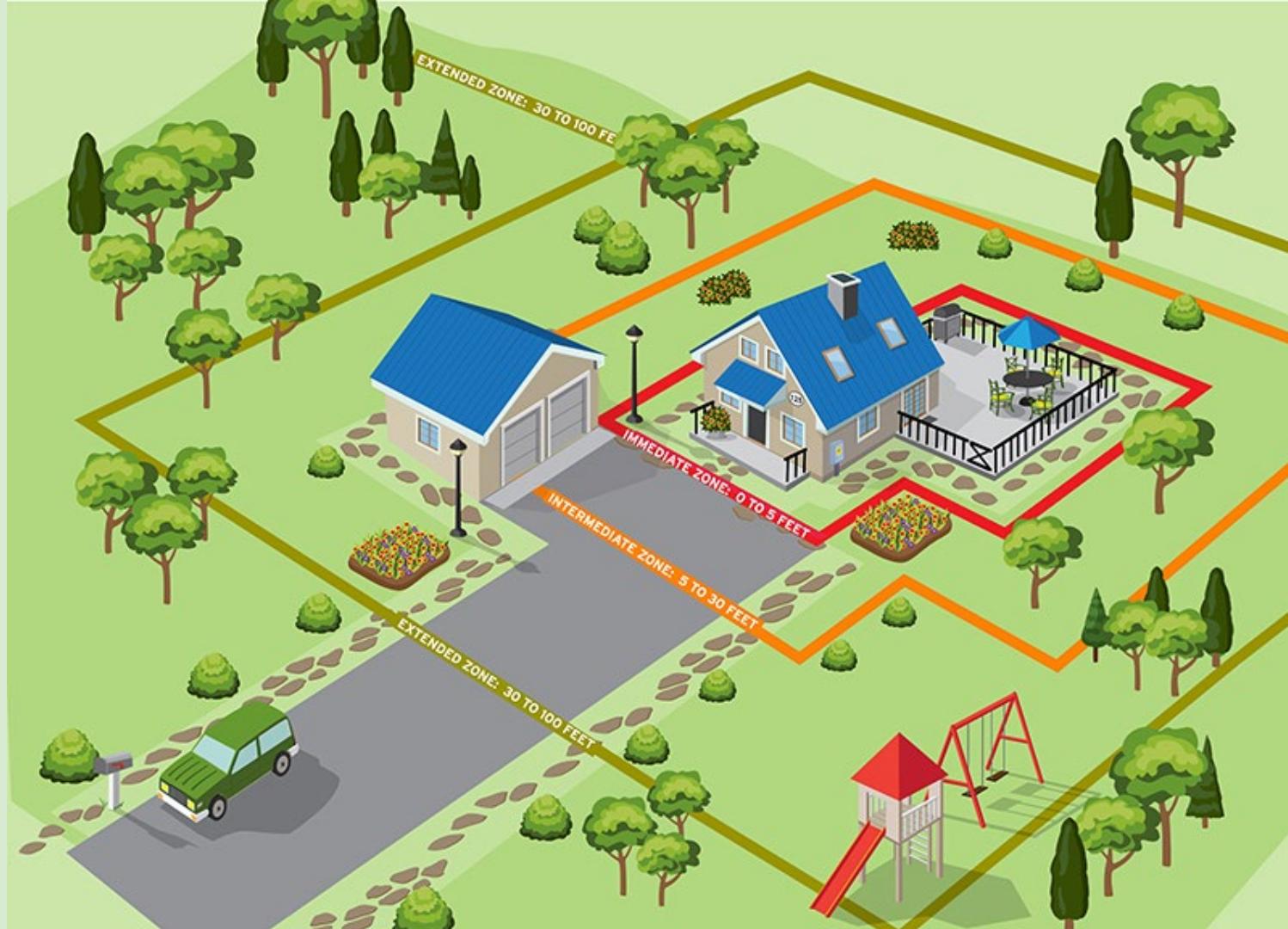
WHAT REALLY
BURNS DOWN HOMES
IN A WILDFIRE?

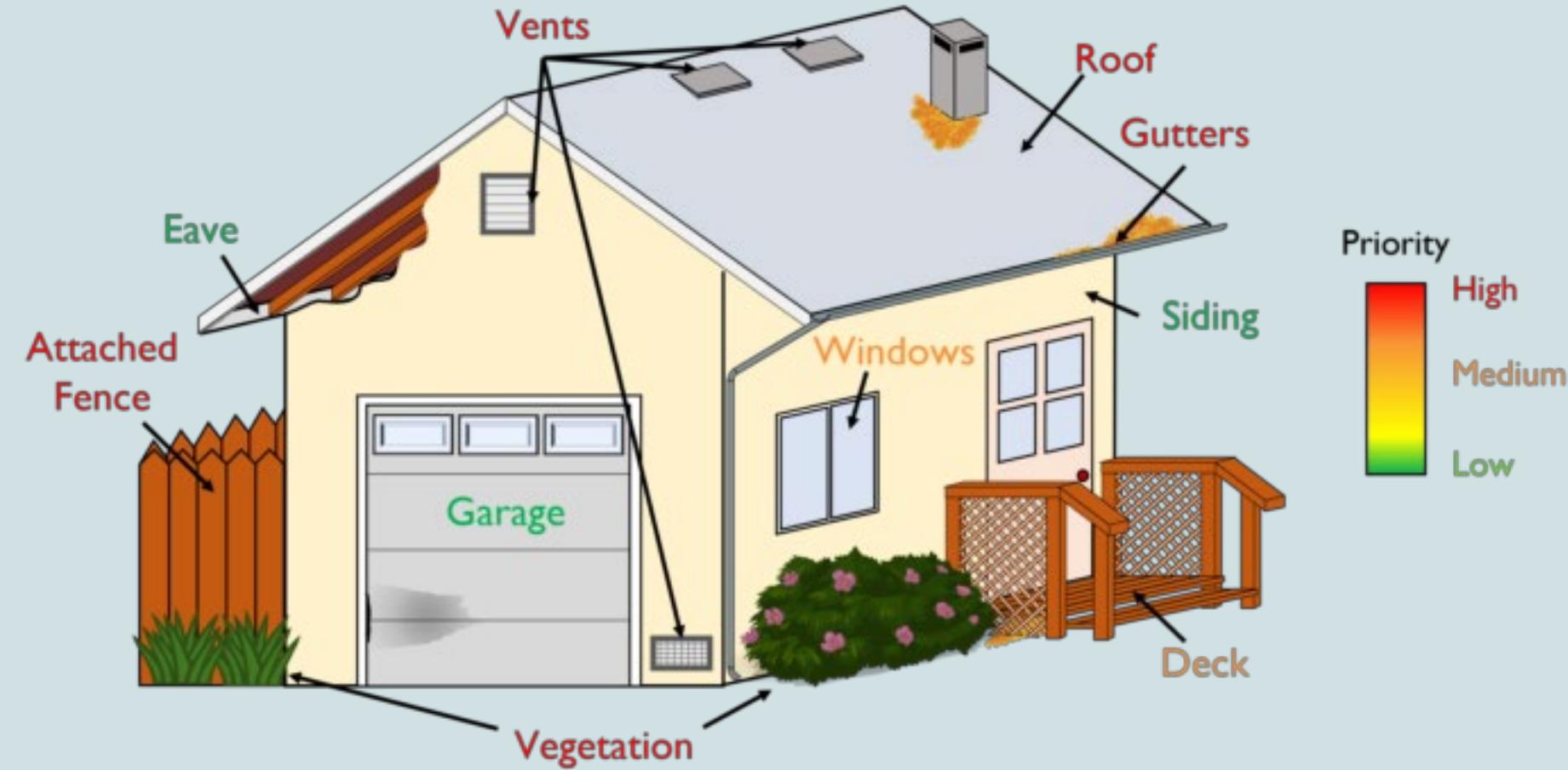




Jack's work shows that thinning vegetation on a gradient starting as little as 100 feet away from a home is enough to significantly reduce the risk of ignition.







Why mitigate?

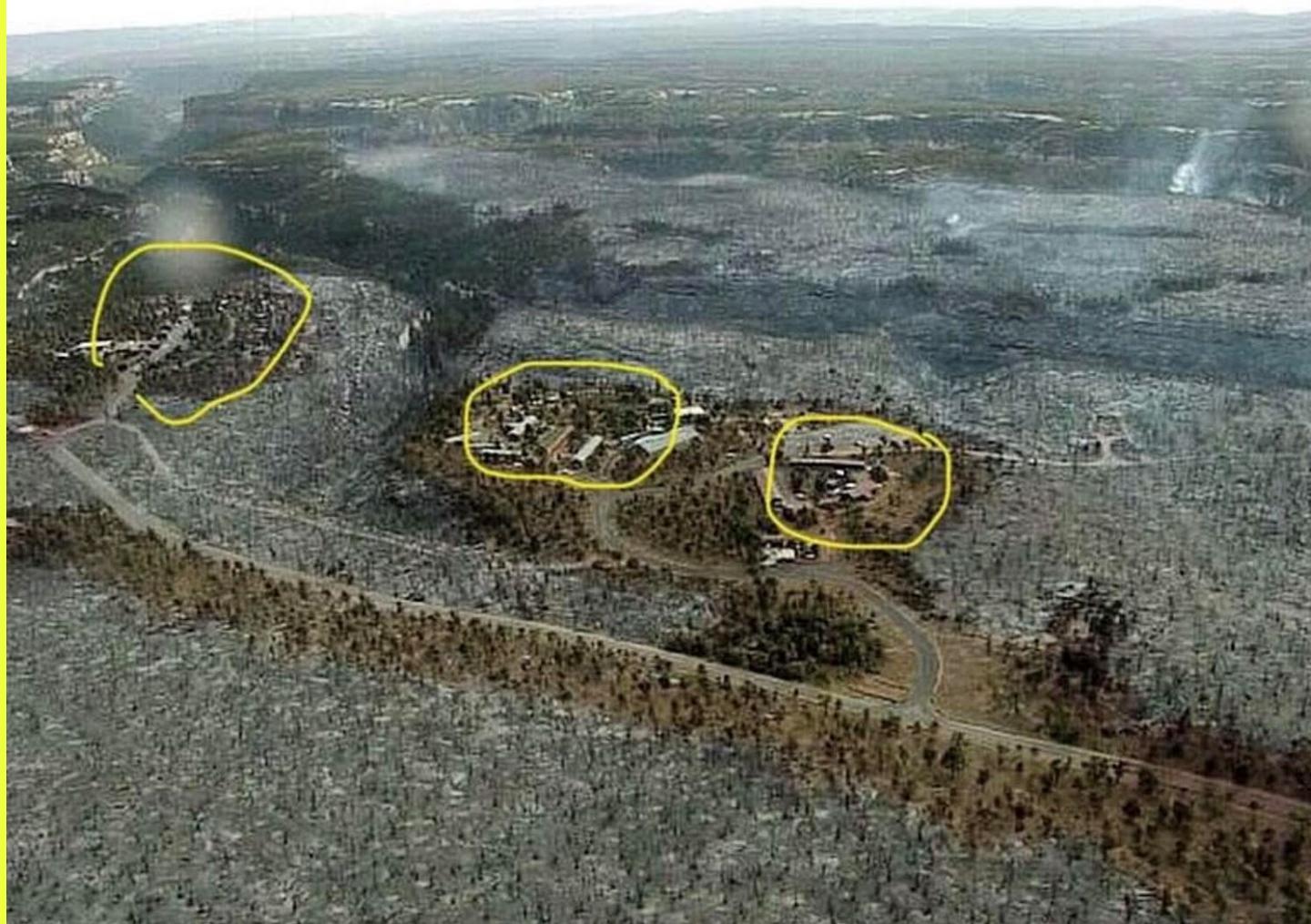
Recent studies show that as many as

90
%

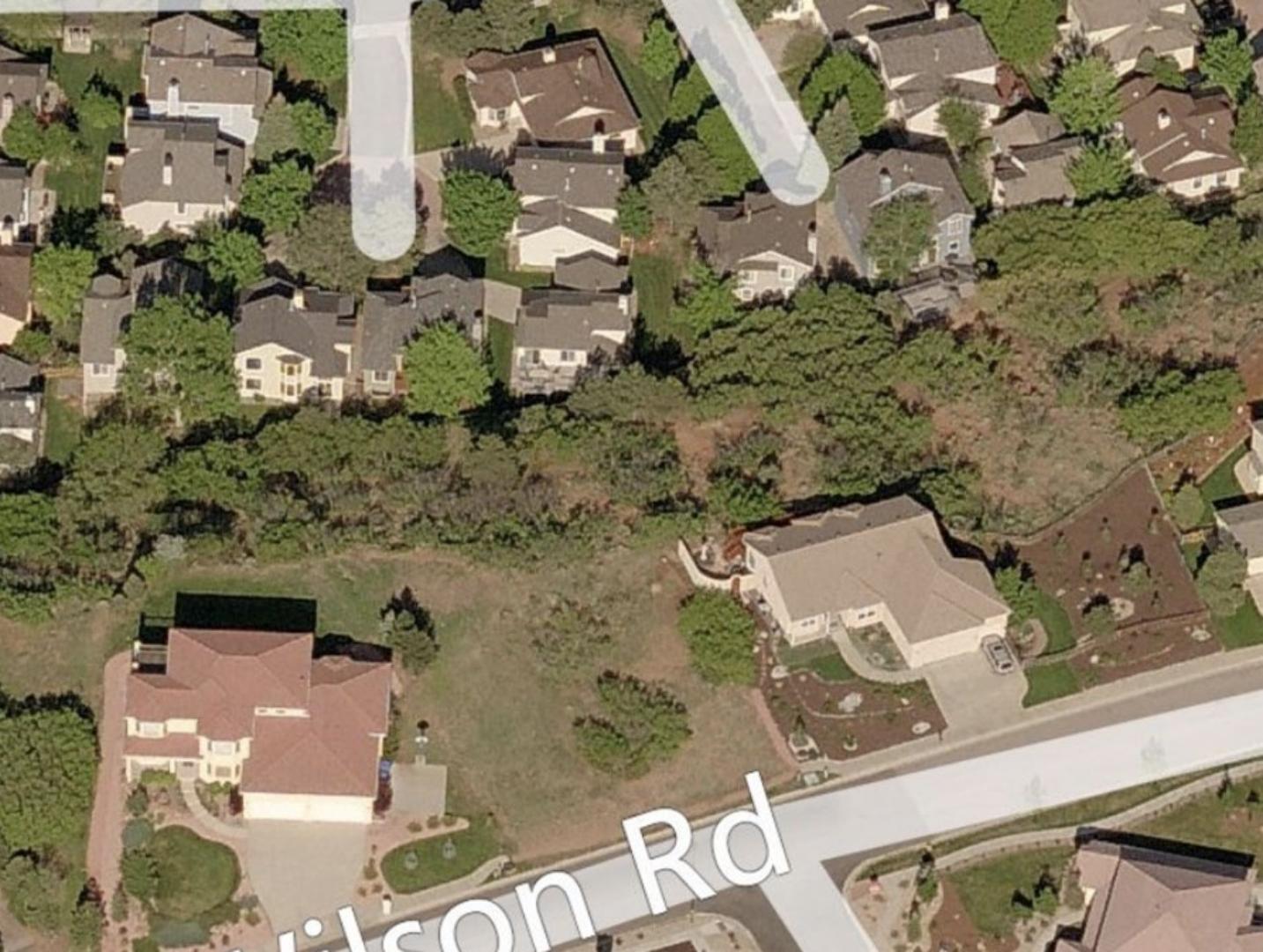
of homes lost to wildland fire *may have been saved*
if the homes were ember-proofed.



LONG MESA FIRE, 2002



WALDO CANYON FIRE, 2012



WALDO CANYON FIRE, 2012



LAHAINA FIRE, 2023



PALISADES FIRE, 2025



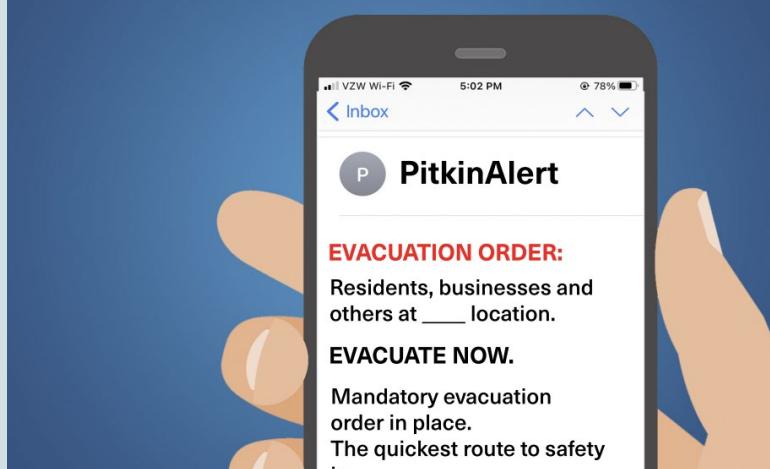
**WHAT CAN
YOU DO?**

SIGN UP FOR PITKIN EMERGENCY ALERTS

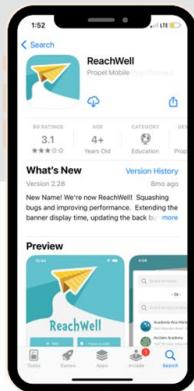
Download the free ReachWell App to receive emergency alerts in Spanish and other languages.



Sign up to receive emergency notification in English at **PITKINALERT.ORG**



SIGN UP FOR EMERGENCY ALERTS



Get It



Download ReachWell app and "Allow" push notifications



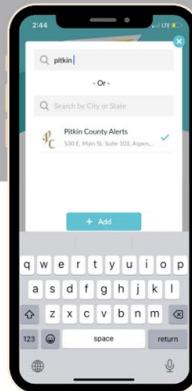
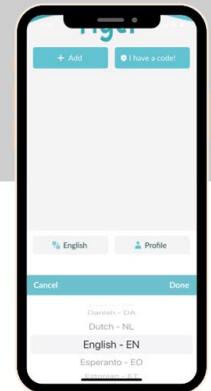
Set It

Set your language.



Add It

Search and add Carbondale Fire Eagle, Garfield and Pitkin County Alerts.

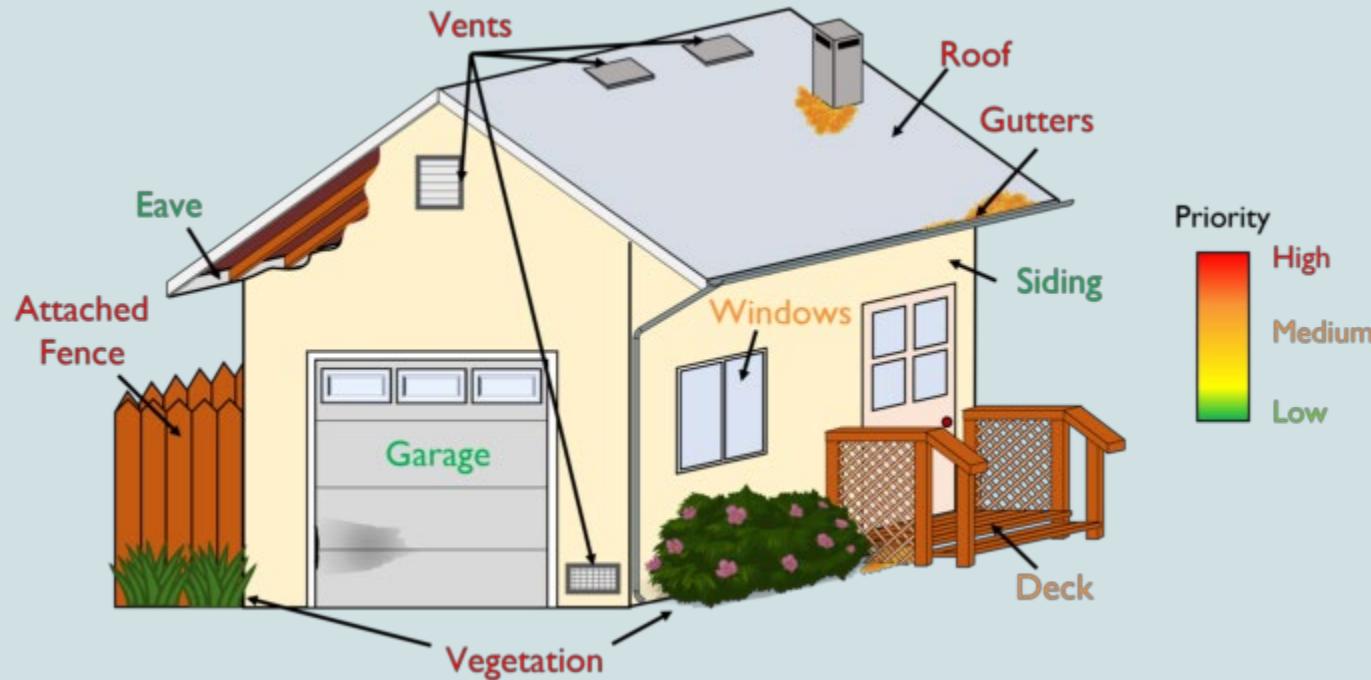


SIGN UP FOR A FREE RISK ASSESSMENT



www.aspenfire.com/schedule-an-assessment

FOLLOW THROUGH ON RECOMMENDED HOME HARDENING ACTIONS



WE CAN HELP!



WILDFIRE MITIGATION ASSISTANCE APPLICATION