## Los Osos/Baywood Fire Prevention Education Town Hall

Be prepared, Be Informed, Know Before You Go,

Don't Procrastinate!

#### Be Prepared!



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#### Be Informed



#### Know Before You Go



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#### Evacuate/Shelter In Place



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#### Los Osos/Baywood Focus Group Chair

#### • Jose Torres

- Background
  - SLO County FSC Focus Group Chair
  - Fire Chief/Emergency Manager (Retired) 37 years in Fire Service
  - U.S. Air Force Veteran (Firefighter) Vandenberg Hot Shot
  - 1992-95 Ventura Flooding Events
  - 1992 Los Angeles Civil Unrest (LA Riots, April 1992) Compton, CA
  - Santa Monica Farmers Market Mass Casualty Event (July 2003)
  - Jesusita Wildland Fire Santa Barbara STL (2009)
  - Santa Monica Synagogue Explosion, Incident Commander (2011)
  - Santa Monica Active Shooter/Mass Casualty Event (2013)
  - Retired 2017 Fire Chief, Northbrook, Illinois

#### 10:00-10:05 Introduction

- Welcome
- Speakers/Attendees
- Topics
- Questions/Limited Time
- Follow up/Sign up
- Closing
- Breakout Sessions

### Topics

- Los Osos Community Service District Weed Abatement Ordinance 2023-01 January 2023
- Special Fire Tax Ordinance 2005-01/LOCSD Resolution 2023-26
- Defensible Space/Weed Abatement-Break Out Session
- Home Hardening: What you can do to prepare
- Evacuation Preparedness
- Reverse 911
- Declaration of an Evacuation
  - Who is responsible for initiating the evacuation
  - Shelter in Place
- Shelter in Place
- Safe Zone/Genasys Protect
- Phone Apps to keep you informed/Watch Duty
- SimTable Demo-Two Ignition Points
- (Home Property Insurance Concerns-Breakout session)

#### Attendees

- Congressman Salud's Carbajal Office-Greg Hoss
- County Supervisor Bruce Gibson
- CalFire Unit Chief John Owens
- CalFire Battalion Chief Paul Provence/Station 15 Crew
- Los Osos Community Service District Manager, Ron Munds
- San Luis Obispo County OES, Keith Aggson
- SLO County Fire Safe Council Executive Director Dan Turner
- SLO County Sheriff's Dept. Deputy Shipman
- California Highway Patrol, Officer Toby Adrianse
- Dept. of Fish and Wildlife, Deborah Kirkland
- SLO County Fire Safe Council Focus Group Coordinator, Baxter Boyington

#### **Attendees Continued**

- SLO County FSC SimLab Cadre, Greg Alex, David Kay, Nate Herring, Tom Wright, Doug Forrest, Baxter Boyington, Blair Gillespie
- Cabrillo Estates Fire Wise Community Coordinator, Ken Delfino
- All Risk Shield President, Joe Torres
- Insurance Industry Expert, Stacy Korsgaden

#### **Program Flow**

- 10:05-10:10: Supervisor Gibson-County Fire Prevention Initiatives
- 10:10-10:20: SLO FSC Chief Dan Turner-FSC Projects
- 10:20-10:30: CalFire Unit Chief John Owens-SLO County Fire Dept.
- 10:30-10:45: CalFire Battalion Chief Paul Provence/Ron Munds-Weed Abatement Ordinance 2023-01/Title 4 of the LOCS District Code/Enforcement
- 10:45-10:55: Keith Aggson-Zone Haven/Evacuation Overview
- 10:55-11:10: All Risk Shield-Home Hardening/Fuel Reduction
- 11:10-11:20: Ken Delfino-Cabrillo Estates FireWise Program

#### **Program Flow**

- 11:20-11:35: Greg Alex-Evacuation/Ready Set Go/Reverse 911/Phone Apps/Sheriff Notification
- 11:35-12:00: SLO County FSC SimTable Cadre- Simulation/2 Ignition Points
  - Baxter Boyington
  - David Kay
- 12:00-12:15 Q & A & Closing
- 12:15 Breakout Sessions

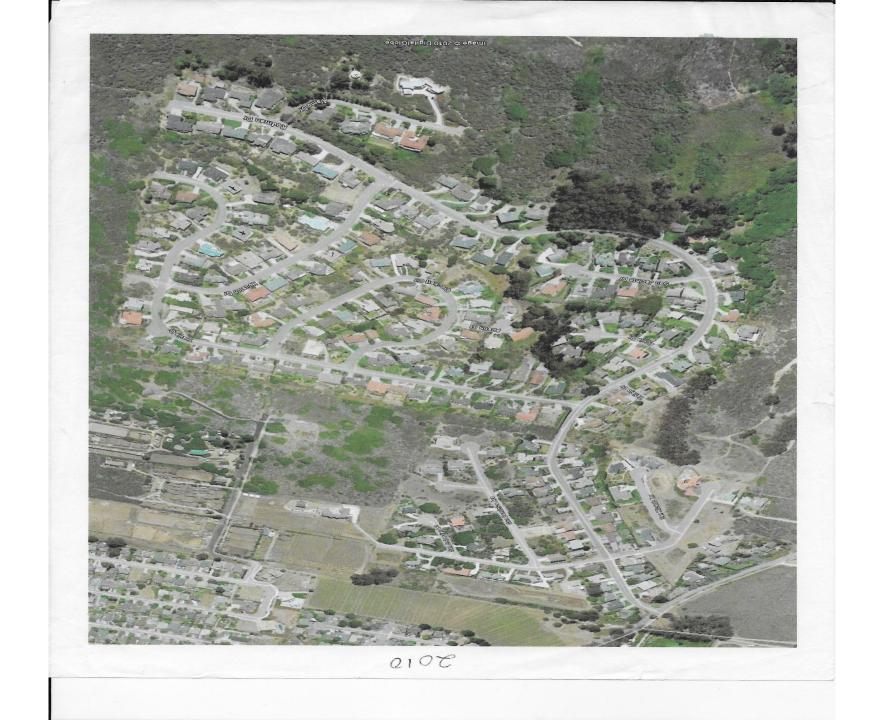
#### **Break Out Sessions**

- Property Insurance-Stacy Korsgaden
- Dept. of Fish and Wildlife-Debra Kirkland
- Home Hardening/Fuel Reduction-All Risk Shield
- Emergency Notification Apps
  - Watch Duty
  - Pulse Point
  - Emergency Alert
  - RedFlag etc.

# CABRILLO ESTATES

#### FIREWISE COMMUNITY





# CABRILLO COMMUNITY ANALYSIS AVAILABLE

<u>www.cepoalososos.com</u> "issues" - Fire

# HOW TO BECOME A FIREWISE COMMUNITY

Application on NFPA web site

Create a community board or committee

Define your site

Complete a community risk assessment

Create a three-year action plan

Liaison with local fire authorities

Review and approval by CalFire

Firewise community is required to update our action annually

Designation is for 5 years

#### What does Firewise do for Community

Some insurance offers a discount

Some residents **do** pay attention to information and improve their properties

Recognition by the SLO Fire Safe Council helps get projects funded

#### **PROJECTS IN Cabrillo**

Chipping events

Vegetation reduction projects completed

Fire Hazard signs

Information via email blasts to residents



# San Luis Obispo Unit

### STATE MISSION STATE MISSION

- SRA acres protected Approx. 1.5 Million
- FRA acres protected Approx. 550 k
- 10 State Fire Stations
- 1 CoOp Fire Station (Pismo)
- 12 Fire Engines
- 3 Bulldozers
- 1 Fire Camp (Cuesta)
- 2 CCC Fire Centers (Toro, Camarillo)
- 1 CMD Fire Center (Camp Roberts)
- 1 Fire Training Center (Ventura)
- 1 Air Base
- SBC and VNC SRA
- 205 Personnel



#### SCHEDULE A MISSION



















#### SCHEDULE A MISSION SCHEDNE A MISSION

- Sq Miles Protected Approx. 3,100 k
- Population Protected Approx. 120,000 k
- 12 County Fire Stations 3 State / County Fire Stations (20, 30, 40)
- 13 staffed Fire Engines
- 2 Heavy Rescues
- 1 Dunes Rescue Squad
- 3 Water Tenders
- 1 Aircraft Rescue Fire Fighting (ARFF)
- 1 Hazardous Material Vehicle
- 2 Rescue Watercraft
- 1 Fire Rescue Boat
- Personnel
  - 107 Paid



- Diablo Nuclear Power Plant
- Two Oil Refineries
- Cal Poly
- San Luis Obispo Regional Airport
- 83 miles of shoreline Protected
- Los Padres NF
- 250 Wineries and venues
- Pismo Beach
- Oceano Dunes
- San Simeon
- Hearst Castle







San Luis Obispo County Incident Activity 2023

# Incident Activity 2023

Total Incidents	20,533
Public Svc	2,461
LE Activity	266
• FMS –HazMat	819
Medical	15,230
• Fire – Other	1,447
Structure Fires	119
Wildland Fires	191



Los Osos Fire Activity 2023 • Structure Fires : 15 Vegetation Fires: 4 • Vehicle Fires: 14 • Other Fires: 6

05 0505

9

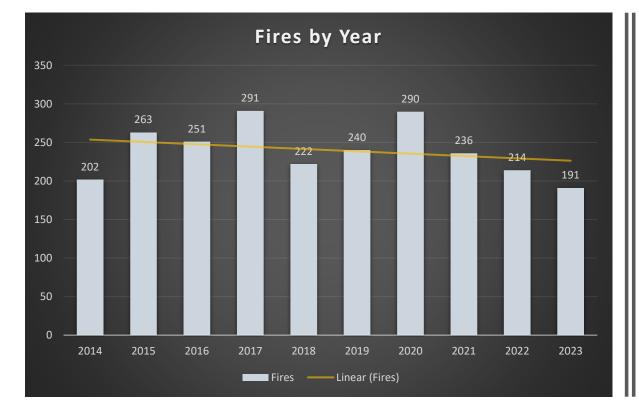
COUNTY

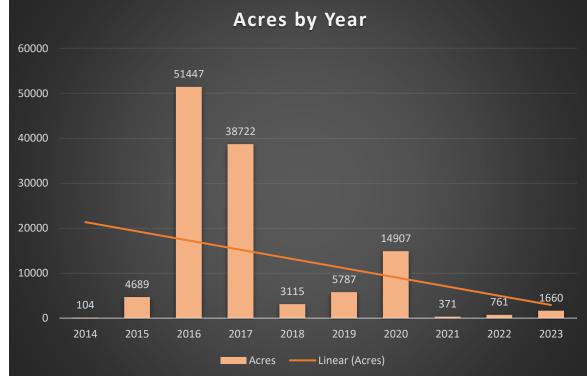
# Los Osos Weed Abatment

- 6012 Parcels
- 634 vacant lots
- Inspections
  - 325 Passed
  - 309 Failed
  - Reinspection's in process



### **Historical Fire Data**





# What is the major cause of wildfires?

• Humans cause nearly 90% of wildfires in the United States via discarded cigarettes, unattended campfires, burning debris, or through equipment malfunctions. Although less common, wildfires can also occur though non-human phenomena, such as lightning strikes and volcanic eruptions.

• USFS research confirms most CA fires occur in areas of WUI with sparse or no vegetation, but more people.



#### Countywide Defensible Space Inspections 2024





READYFORWILDFIRE.ORG

#### TWO ZONES MAKE UP THE REQUIRED 00 FEET OF DEFENSIBLE SPACE

lemove all dead plants, grass and week we dead or dry leaves and pine n n your yard, roof and rain gutter

imum height of 4 inches. rubs and tree Create vertical spacing betwe is shrubs and trees

from Sparking a Wildfin

Mow before 10 a.m., and never or

hot or windy day. String trimmer

Cut or mow annual grass down to



HORIZONTAL SPACING

#### VERTICAL SPACING provide trees do not have to be out and man as long as all of the plants beneath them an



Create horizontal and vertical spacing betwee plants, the amount of spacing will depend on how steep the slope is and the size of the plant

- Total Inspections : 9,013
- Compliant Totals: 8,727
- Non-Compliant Totals : 286
- Visit :
- https://readyforwildfire.org/
  - Home Harding
  - Defensible Space
  - Ready, Set, Go!
  - CAL FIRE APP



2024 Year to date CA wildfire Statistics

- CALFIRE & Federal
- Fires 4,767 (+40)
- Acres
- 777,128 (+4,796)
- 2023 Totals
- Fires 3,898
- Acres 112,059











#### Questions?

## San Luis Obispo County Community Fire Safe Council



501 (C) (3) Not for Profit organization

### **Mission:**

### **"The San Luis Obispo County Fire Safe**

Council, Inc. is a diverse collaborative group

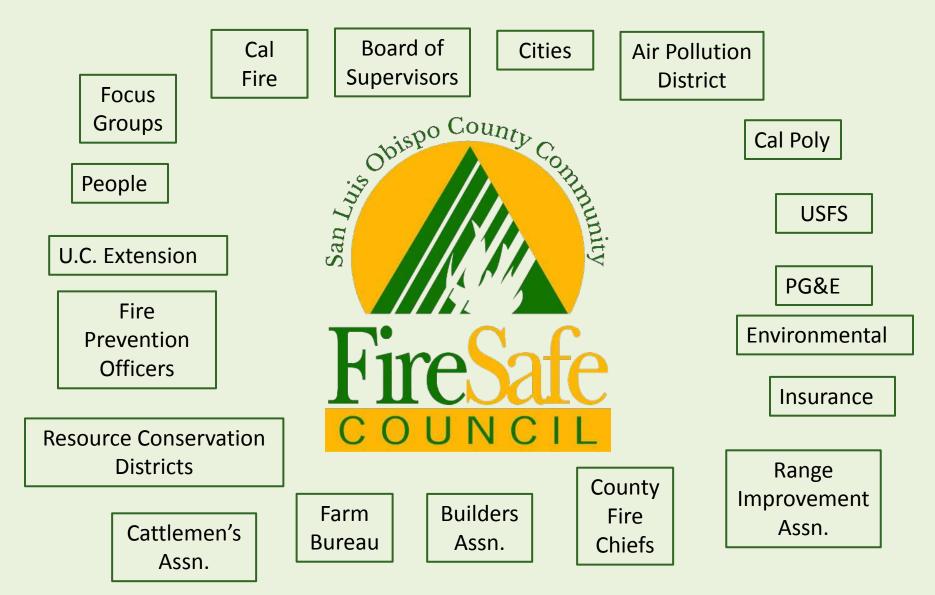
### dedicated to creating a Fire Safe environment

through education, partnerships, and action"

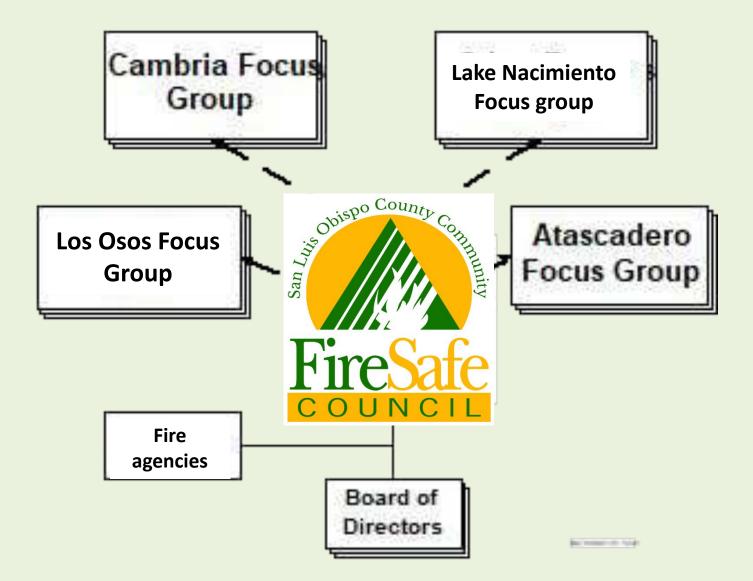


501 (C) (3) Not for Profit organization

## **SLO County Fire Safe Council**

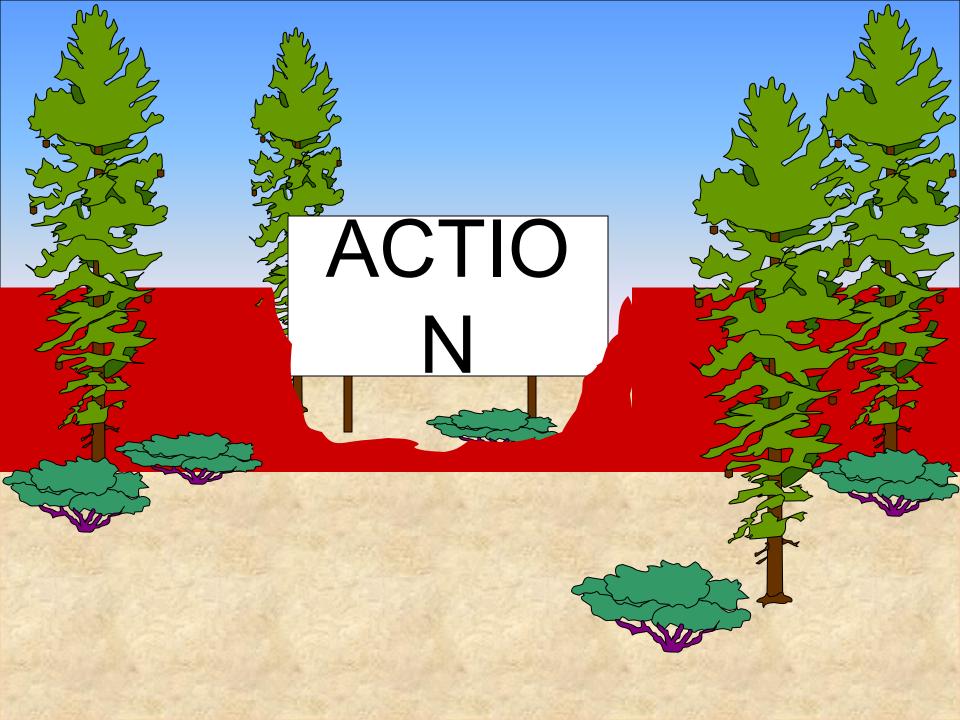


## **Focus Groups**





# OBSTACLE



## **Defensible Space**



#### Caused by flying embers!

## **Evacuation plan**

#### **Prepare Now**

- Have an escape plan. Know where to meet your family.
- Provide defensible space around structures for a distance of at least 100 feet or to property line.
- Clear flammable materials from rain gutters and roof.
- Trim tree branches at least 10 feet from chimney.
- Eliminate potential for ember intrusion into attic and concealed places by retrofitting vents and other openings with approved vents and screening. Contact the fire department for details.
- · Clear at least 10 feet around propane tanks.
- For more information on legal requirements see www. calfireslo.org
- Replace flammable vegetation with less flammable plants. (See http://www.bewaterwise.com/fire.html for fire-resistant plant suggestions.)
- Use fire resistant materials for roofing and siding.
- Move wood piles and down trees away from house.
- Make sure your water tank is full and the hydrant is accessible and marked with a blue reflector.
- Have garden hose and ladder available that will reach the roof.
- Locate escape routes and Safe Refuge Areas. (See map Inside.)
- Choose an out-of-area friend or relative as a check-in contact. Write his/her name and phone number on the phone list inside.

#### **Evacuation Procedures**

- · EVACUATE EARLY!
- Citizens may be notified by fire personnel and/or law enforcement personnel if evacuation is necessary.
- Safely make your way out of the area. If unable to evacuate completely, go to the closest Safe Refuge Area (see map).
- · The Red Cross will establish evacuation centers.
- If evacuated, contact the Red Cross to provide information about your status so that family or friends can be informed.
- MOST IMPORTANTLY, if you feel unsafe, don't wait.
  Follow the checklist items and get out.

#### If You Become Trapped

#### In your home:

- Stay inside until the fire passes.
- Close all windows.
- Keep all doors closed, but unlocked.
- Keep family together and remain calm.
- Remember, if it gets hot inside your house, it will be much hotter outside.

#### In your car:

- Park away from vegetation.
- Roll up windows.
- Cover mouth with dry cloth to protect airway.
- Cover yourself with a blanket or Jacket.
- Stay in the car until the fire passes.
- If the vehicle catches on fire, exit only after the wildfire has passed.

#### On foot:

- And an area away from vegetation.
- Ue face down.
- Cover mouth with dry cloth to protect airway.

#### **After the Fire Passes**

- Check the roof and exterior of your home, extinguish all sparks and embers.
- Check your attic for hidden embers.
- Check your yard for burning wood piles, trees, fence posts or other materials.

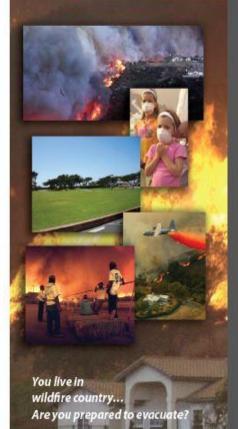
#### **Returning to Your Home**

- Brnergency Managers will decide when it is safe to return.
- Information will be available through the media, at road blocks, shelters, Safe Refuge Areas and the CAL FIRE Information line.



Cambria Area

#### **Fire Evacuation Plan**



### Don't forget ole Bessie...



## **Hazard Fuel Reduction Projects**

### Funded through Grants from:

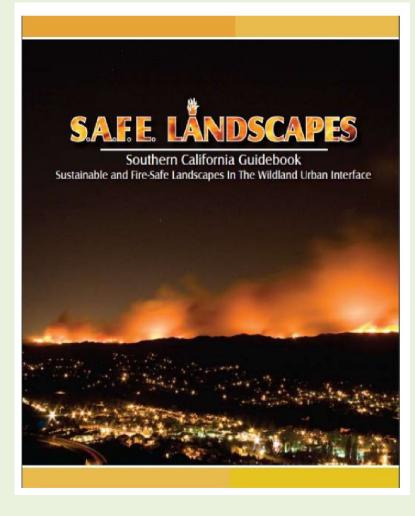
### • CAL FIRE-

- CA Climate Investment funds
- Cap and Trade proceeds
- PG&E
- State Coastal Conservancy
- Other funders (insurance, Federal)

### Fire Safe Demo House-Mid State Fair



## Demonstration gardens Right Plant Right Place





- Arroyo Grande
- San Luis Obispo
- Paso Robles

## FIREWISE COMMUNITIES

### FIREWISE COMMUNITY National Recognition

- Oak Shores
- Ranchita Estates
- Baron Canyon
- Cambria
- Heritage Ranch
- Varian Ranch
- Others





## More than an economic toll...











## COUNTY WIDE EVACUATION PLAN AND PREPAREDNESS



FUNDING FOR THIS PROJECT PROVIDED BY THE CALIFORNIA DEPARTMENT OF FORESTRY AND FIRE PROTECTION'S FIRE PREVENTION PROGRAM AS PART OF THE CALIFORNIA CLIMATE INVESTMENTS PROGRAM.

OFFICE OF EMERGENCY SERVICES COUNTY OF SAN LUIS OBISPO



### EVACUATION PLAN OBJECTIVES

- •Standardize evacuation procedures countywide (LE/FD/OES)
- •Improve public communication and safety during an emergency
- •Provide the community with clear, timely information and rationale for evacuations
- •Evacuate only those areas necessary
- •Return people home as soon as possible



### WHAT IS THE ZONE PROGRAM?

•It is a protective actions notification system

 Designed for large scale evacuations for all hazard emergencies

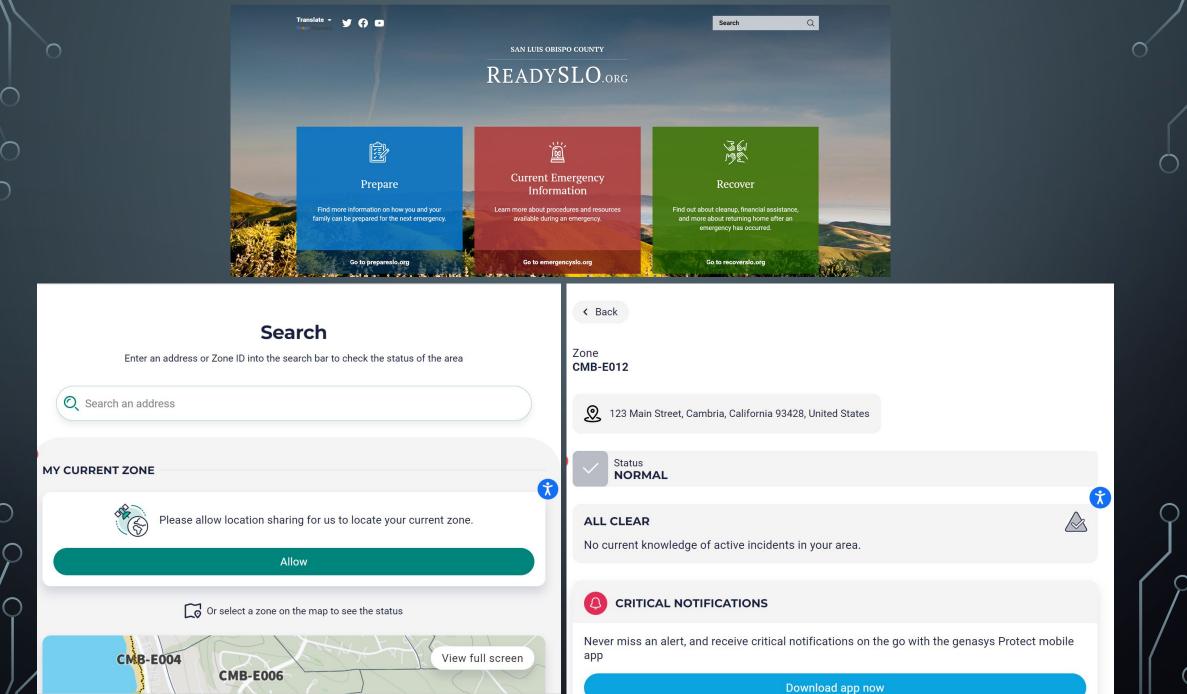
 Standardized procedures and predesignated evacuation zones

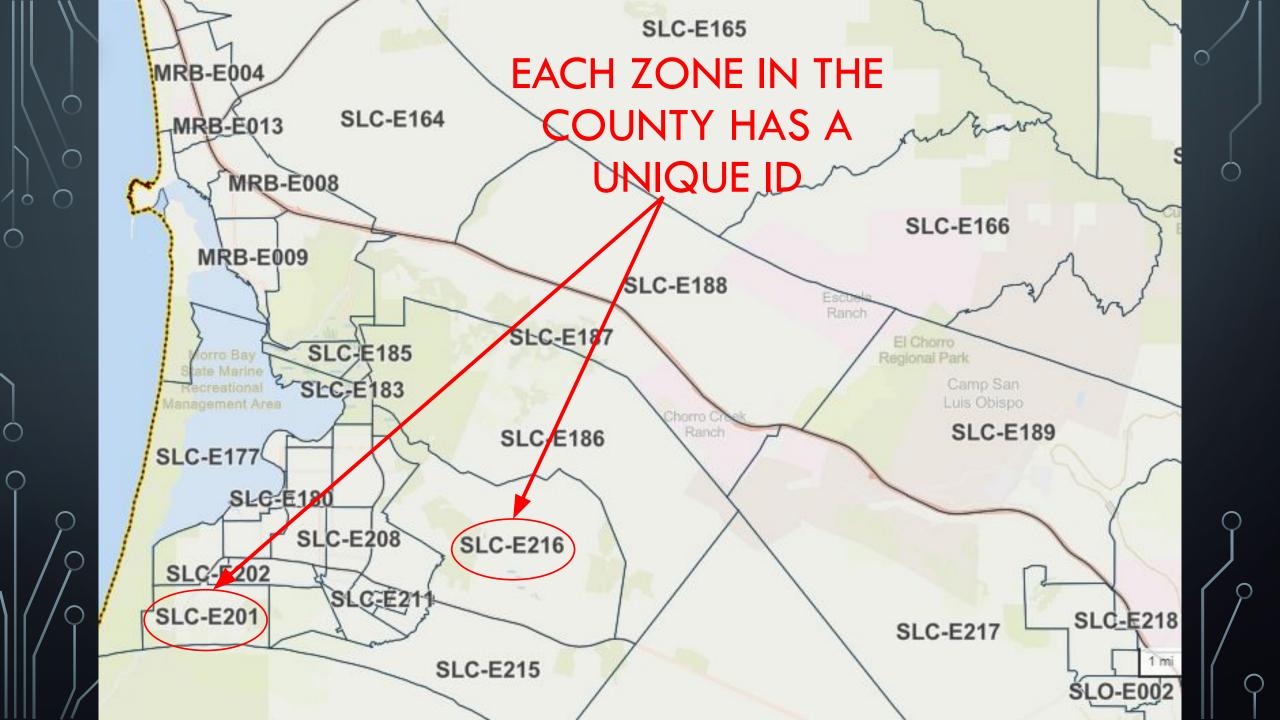
•Coordinate Fire, Law, EMS, EOC, media, and public to be on the same page

•Public notifications with Alert Warning System









### AGENCY ROLES AND RESPONSIBILITIES



 Public safety protective Actions determined by Agency Having Jurisdiction

•Field level evacuations implemented by Law Enforcement

 Public notification coordinated by Office of Emergency Services and AHJ Public Information Officer

•The public will be directed to **READYSLO.ORG** 

•Alerts will be used in conjunction with Wireless Emergency Alerts and other Alert Warning

### PUBLIC NOTIFICATION



SAN LUIS OBISPO COUNTY SHERIFF'S OFFICE

#### Register Here for Emergency Notifications

Personal Info <sup>®</sup>	
First Name *	
Last Name *	
Address *	
(e.g., 123 Main Street)	
Address 2	
(Apartment, unit, building, floor, etc.)	
City *	
Select from list	~
County	
San Luis Obispo	
State	
California	
Zip Code *	
Select from list	~

•SLO Co. Sheriff Reverse 911

- Reverse 911 is a service that provides information to the public during a disaster or emergency.
- Reverse 911 will call your phone with information on how to keep you and your family safe.
- All landlines are automatically set up, but mobile-phones need to be registered with your address (Opt-In).

### EVACUATION PREPAREDNESS

•How to prepare your household:

- Please visit our website prepareslo.org
- Consider:
  - Sign up for Emergency Alerts

• Prepare your household, make an Evacuation Plan!

- Know your Zone
- Review Ready-Set-Go
  - Wildfire Planning
- Build 72-Hour supply Kit
- Learn Basic First Aid and have a kit
- Plan for Animals



SAN LUIS OBISPO COUNTY



#### Family Preparedness

Find more information on how you and your family can be prepared for the next emergency





Emergency Supply Kit



Kids



Pets

### EVACUATION ASSISTANCE REGISTRATION

 The Evacuation Assistance Program is for independent-living individuals in San Luis Obispo County with disabilities or medical needs who would need assistance evacuating in an emergency.

•Forms available at:

<u>https://www.prepareslo.org/en/evacuation</u>
 <u>-assistance.aspx</u>

Transportation is not guaranteed



#### **Evacuation Assistance Registration Form**

This form is primarily used for independent-living individuals in the Emergency Planning Zone who would be unable to evacuate themselves due to a disability of medical need. Please fill out this form every year to remain current and provide up-to-date information.

Name			
Residence	e Address		
City & Zip	Code		
Nearest N	Aajor Cross Street?		
Home Ph	one		
Cell Phon	e		
Signature	& Date		
Protective	e Action Zone (see Emergency	Planning Calendar)	:
Check al	I that apply:		
	Hard of Hearing /Deaf		Legally Blind
	Developmentally Disabled		Physically Disabled
	Bed Bound		Other:
Please de	scribe extent of the disability:		
I use the	following special equipment	(check appropriate l	boxes):
	Wheelchair		Walker
	Service Animal		TTY
	Oxygen	Other Sp	ecialized Equipment:
	I live alone 🔲 I have a	an attendant	I have a neighbor who w help me evacuate
Print atte	ndant or neighbor's name, are	ea code and phone	number:
I would n	eed specialty transportation:	-	() No
If	yes, check appropriate box:	O Lift Van	O Ambulance
_	REMOVE ME FROM THE LIST I have made other arrangeme		assistance
			nd will only be used for emerge prepareslo.org/evacassistance/.

you have any questions, contact the OES at (805) 781-5678.

# QUESTIONS

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#### SAN LUIS OBISPO COUNTY

## FIRE SAFE COUNCIL

#### FIRESAFESLO.ORG

WHAT CAN I DO?

WHAT ARE WE DOING?

WHATS MY COMMUNITY DOING?

DOWNLOADS



## READY.. SET.. GO!!

## OVERVIEW

#### Get Ready..

- > Hardening Your Home
- > Defensible Space
- > Defensible Space
- > Fire-Smart Landscaping
- > Firewise Communities
- > Seasonal Actions
- > Dead Tree Removal
- > Debris Burning

#### Get Set..

- > Wildfire Action Plan
- > Prepare Your Family
- > Create Your Go Bag
- > Insurance
- Preparedness

## Go!! >Evacuation Guide

## WHEN TO "GO!"

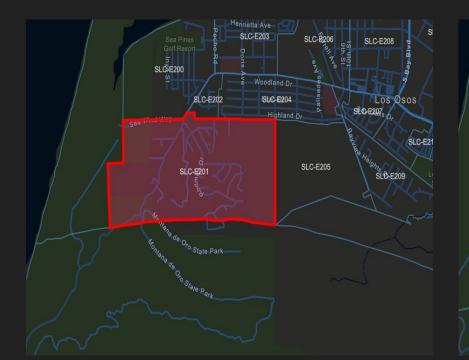
- Stay Informed Listen for updates on potential evacuations.
   "Know your Zone" Co. OES (readyslo.org)
  - PULSEPOINT Co. Fire (Google & Apple store)
  - Reverse 911, Co. Sheriffs
  - Local TV , Radio & Media (KSBY, X, and Facebook)
  - FIRESAFESLO.ORG (All these links are on our website)

Act Fast: Leave without delay when advised, even before mandatory orders.

## WHICH ZONE IS TO "GO!"

#### LIKELY EVACUATION ORDER

#### LIKELY EVACUATION WARNING





## WHAT SHOULD "GO!"

😋) California Wildfires – Are You Prepared?

WILDFIRE IS COMING! PLAN. PREPAR

STAY AWARE

ReadyforWildfire.org

• YOUR "Go BAG" CHECKLIST

Prescriptions (Rx) Phone (Chargers ect..) Photos (valuables) Pants ( 3 Days) Pets (Food/ ect..) Papers (Passports / Birth Certs)

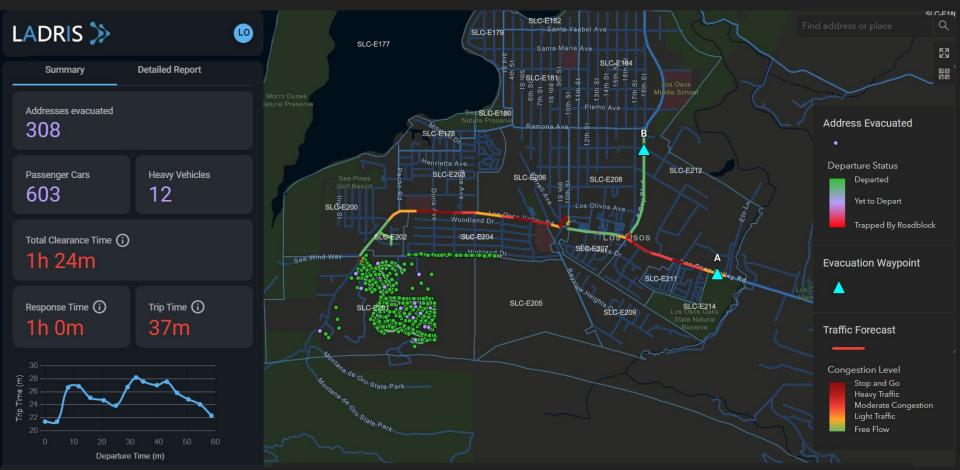
### WHERE TO "GO!" LEAVE - LOS OSOS

- 1. Evacuation to HWY 1
- 2. Evacuation to HWY 101
  - **!! SINGLE EGRESS** NEIGHBOORHOOD **!!**
- Primary Roads to Egress
   Los Osos Valley Road
   South Bay Blvd
   Bayview Heights Dr



### **ROUTES TO "GO!!"**

#### **HIGHLAND DR / CABRILLO ESTATES**







#### SAN LUIS OBISPO COUNTY

## FIRE SAFE COUNCIL

#### FIRESAFESLO.ORG

WHAT CAN I DO?

WHAT ARE WE DOING?

WHATS MY COMMUNITY DOING?

DOWNLOADS

## **?? Questions & Discussion ??**



### **Greg Alex**

**Community Project Coordinator** 

SLO FireSafe Council

Contact : greg@firesafeslo.org

Website: www.firesafeslo.org

## SimTable LOS OSOS - CABRILLO ESTATES

### Fire Resource HIGH Dispatch - Los Osos

### WILDLAND FIRE

- 1 Chief Officer (Los Osos)
- 1 Air Attack (Paso 15 min)
- 3 Air Tankers (Paso 15 min)
- 1 Type 1 Helicopter (Paso 15 min)
- 1 Type 2 Helicopter

(Arroyo Grande (20 min)

1 – Type 3 Safety Officer (Los Osos)

- 2 Type 1 Engines (E15 Los Osos / Morro Bay 10min)
- 5 Type 3 Engines (Cayucos 15min / SLO 15 min/ Shell Beach 25 min / 2 ENG Parkhill 25 min)
- 2 Type 1 Hand crews (Cuesta Camp 15 min)
- 2 Dozers (SLO 15 min / Parkhill 25 min)
- 1 Water Tender (Paso 25 min)
- 1- Fire Investigator

### Fire Reported Behind 250 Madera St.

Wind 320 degrees, 30 mph (Prevailing NW winds)

Fire moves SE along San Dominico Dr., and crosses Rodman Dr. at about 1:20 to 1:30 hours.

It moves up-slope, along a low ridge, to cross the middle of Travis Dr., and on to Crockett Cir. After crossing Rodman Dr. the fire moves up-slope, on the hillside above, and west of Rodman Dr. Fire Reported In grass field Travis Dr. / Sea Horse Ln.

Field of grass and chaparral.

Wind 45 degrees. 40 mph (Late summer Santa Lucia winds)

The fire moves into the homes, and crosses Travis Dr. at the corner, to Crockett Cir, and Houston Dr.. The fire continues up-slope to Rodman Dr and Alamo Dr.