

An aerial photograph of a mountain town nestled in a valley. The town is surrounded by dense evergreen forests. In the background, there are rolling hills and mountains under a blue sky with scattered white clouds. The text is overlaid on the top half of the image.

Report On SRA Fire Prevention Programs

Board of Forestry and Fire Protection
June 2014

FIRE PREVENTION PROGRAMS TO BE DISCUSSED INCLUDE:

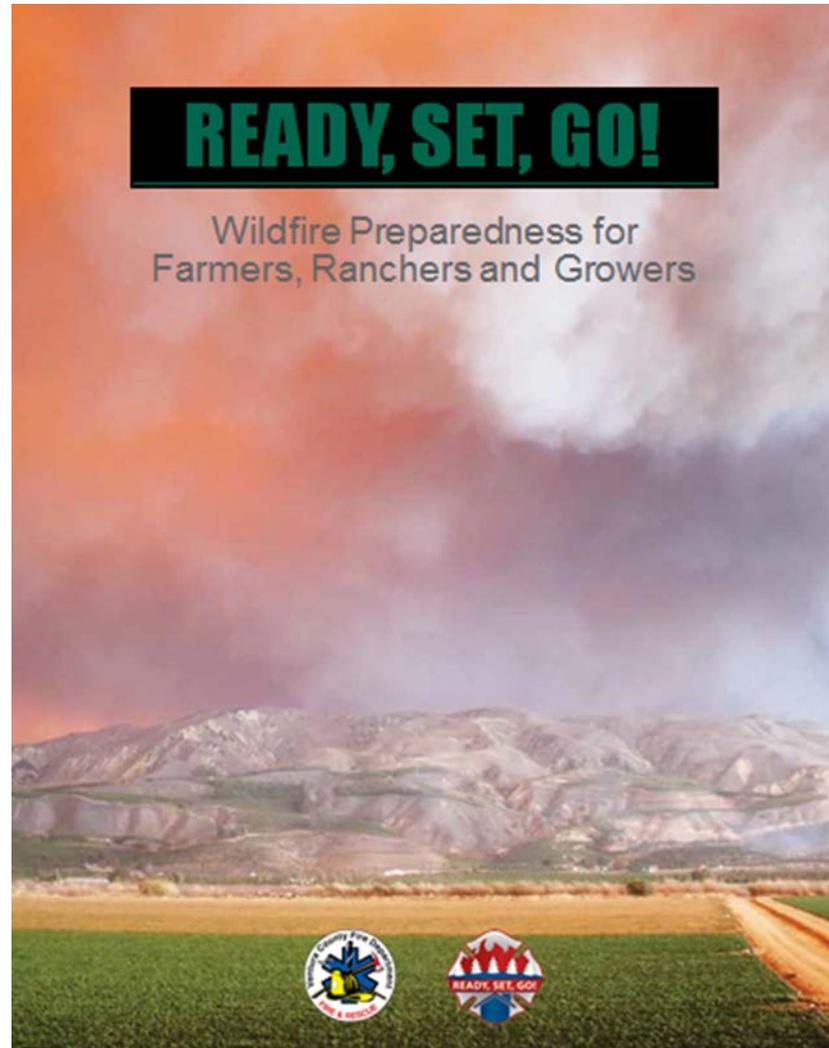
- Unit and Contract County Prevention Bureaus
- Education
- Law Enforcement
- Vegetation Management Program (VMP)
- FSTEPP:
 - VPAG
 - Pre-Fire Engineering
 - Defensible Space Inspections
 - Damage Assessment
 - Land Use Planning
 - General Plans and Safety Elements
 - State Fire Mapping
- Local Assistance Grants
- CAL FIRE Conservation Camp Work
- California Conservation Corps Project Work
- Fire Prevention Fees at Work
- Bringing It All Together

Unit and Contract County Fire Prevention Bureaus

Wildfire Preparedness

Saving Lives and
Personal Property
Through Advance
Planning.

“Ready, Set, Go”
Campaign courtesy of
Ventura County Fire
Department



Education

Fire Prevention Education programs are spread statewide and come in the form of;

- social media campaigns
- school programs
- fair exhibits
- posters
- Flyers
- radio and television spots
- internet communications
- community meetings,
- one-on-one contacts with those who live, work and recreate in the SRA



30,068 Education Hours During FY 2012-13

Law Enforcement

Responsibilities within the prevention program include fire investigations, criminal and civil case management citations in CAL FIRE Units and the Contract Counties



Vegetation Management Program (VMP)

Fuel treatment on private or public lands to improve fire resilience and community protection

The Vegetation Management Program (VMP) is a cost-sharing program that focuses on the use of mechanical means and prescribed fire, to reduce vegetation fuel hazards



VMP Acres Treated in 2012/13
8,777 Through Mechanical Means
7,786 Through Prescribed Fire

FSTEPP Budget Change Proposal

The **F**ire **S**everity,
Treatment, **E**ducation,
Planning and
Prevention BCP,
approved for the
13/14 Fiscal Year, has
provided funding for
many prevention
elements



VPAG

Vegetation treatment, and **P**roject **A**llocation **G**roup

- Fuel Reduction Work
- Prevention Planning
- Prevention Education and Outreach



Pre-Fire Engineering

Fire prevention engineering processes reduce or eliminate fire hazards and risks, and change the environment by removing or reducing the heat source, modifying or reducing the fuels



Defensible Space Inspections

Recent early season San Diego structural saves highlight the benefits of defensible space.

149,672 inspections completed by CAL FIRE and the Contract County Fire Departments during the 2012/13 fiscal year.



Damage Assessment

Post fire assessment
and analysis:

Data will connect to
Defensible Space
Information to identify
ways to improve
safety factors

Electronic Databases
tied together



Land Use Planning (SB 1241)

Coordinate with local planning agencies to improve future WUI development

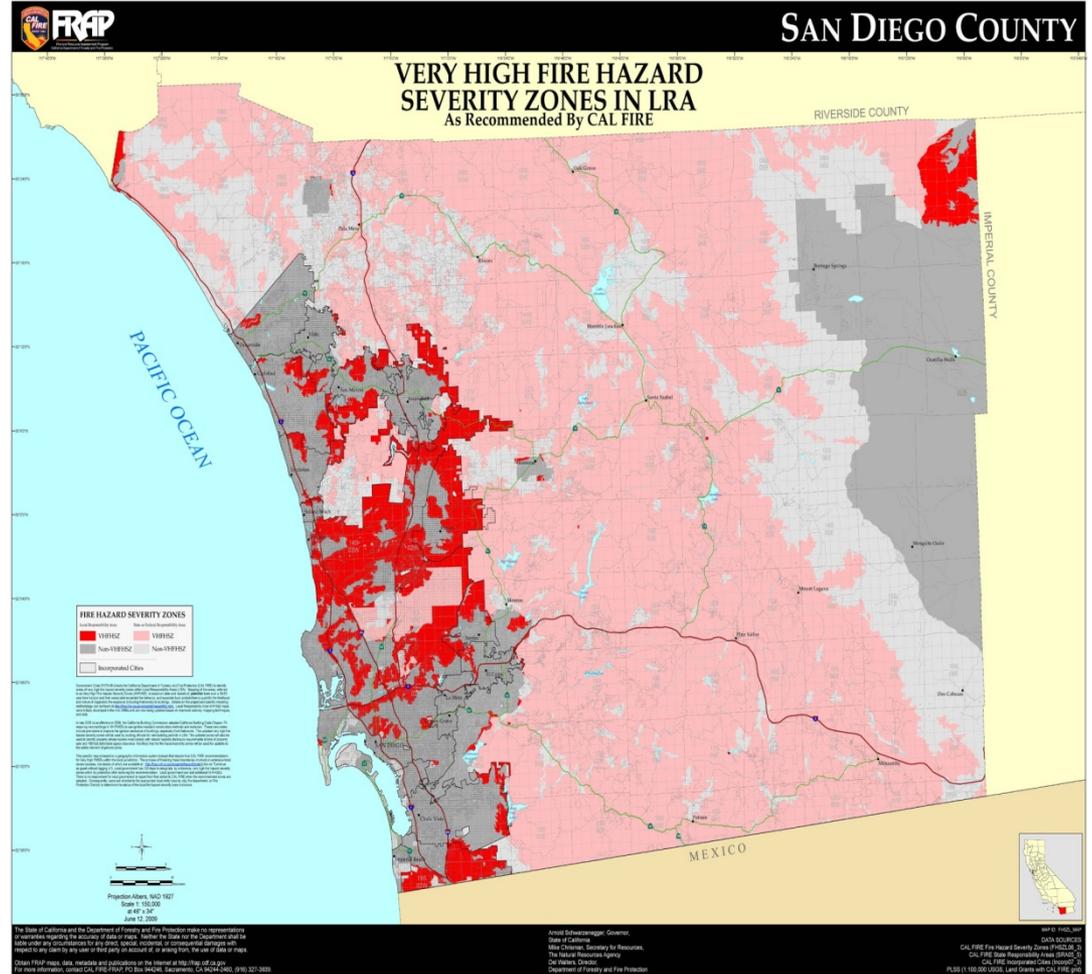
Water supply, emergency vehicle access, and fire resistive construction and building standards will be applied



Safety Elements for General Plans (SB 1241)

When adopted by local jurisdiction ordinance, these Fire Hazard Severity Zone areas are then under the same state requirements for fire prevention regulations as SRA

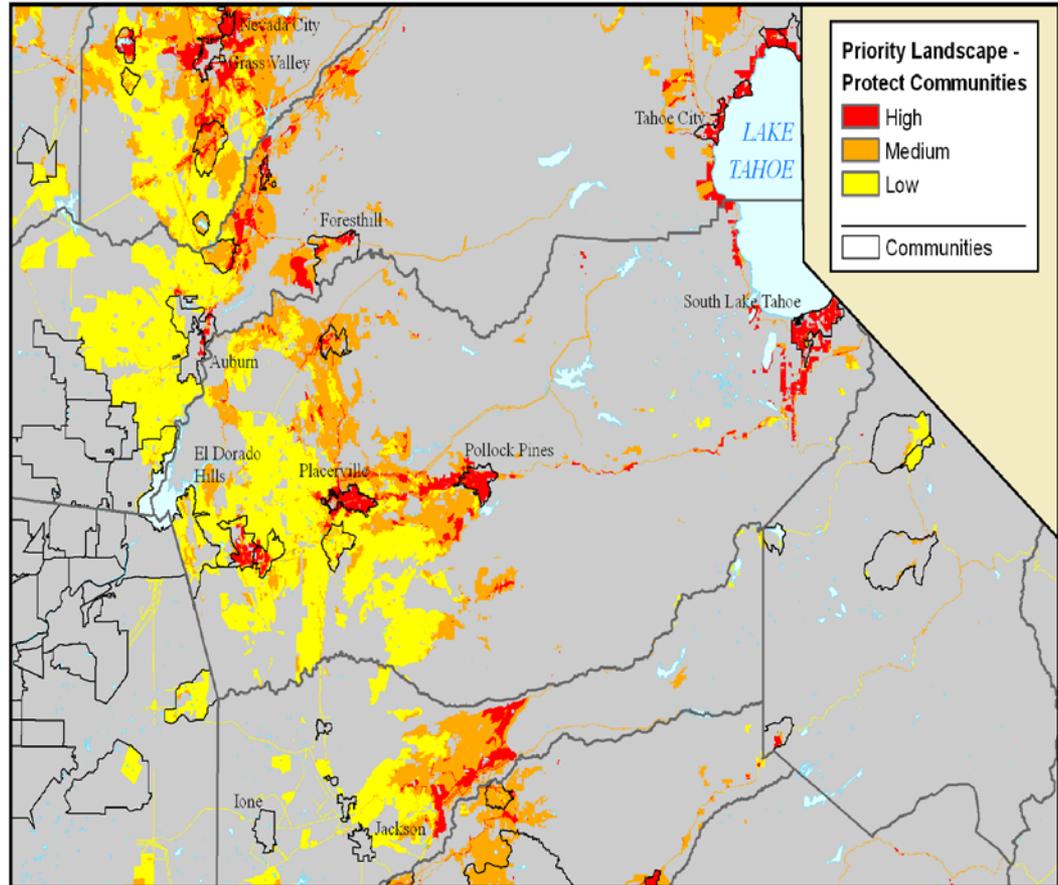
These include defensible space clearance, access/egress minimum standards, requirements of ignition resistant building codes for new construction



State Fire Environment Mapping

Used to define areas of high prioritization for various pre-fire and fire prevention activities to reduce risk to communities

Activities include D-Space inspections, education campaigns or development of Community Wildfire Protection Plans



Fire Plan

All the prevention programs discussed in this presentation will be recorded in Cal MAPPER, the Unit Fire Plans, and the State Fire Plan

Future – more robust electronic data and prevention statistics

Annual Report to the Board of Forestry and Fire Protection on Strategic Fire Plan Accomplishments



"A vision for a natural environment that is more resilient and man-made assets which are more resistant to the occurrence and effects of wildland fire through local, state, federal and private partnerships."

October 2013
Ken Pimlott, Director
California Department of Forestry and Fire Protection

Drought Related Local Assistance Grants

Funding provided to the local community organizations to assist them in preparation for and work on fuels treatment projects, as well as education in places throughout the State where the effects of the drought have increased the fire danger to structures



CAL FIRE Conservation Camp Fire Prevention Work

Projects have been completed or are on going in all 21 of the Administrative Units and all 6 of the Contract Counties



California Conservation Corps Project Work

25 Projects using
51,689 staff hours
during FY 2013-14

Projects occurred in
Alameda, Butte, El Dorado,
Humboldt, Los Angeles,
Mendocino, Nevada, San
Luis Obispo, San Mateo,
Santa Barbara, and
Siskiyou Counties



Fire Prevention Fees At Work

The Fire Prevention Fee has provided a stable funding stream for the Department's critical fire prevention work. The fee has allowed for investments in new fire prevention project in the Department, California Conservation Corps and with local entities.

Since 2011/12, over \$100 million in fire prevention projects have been done.

During the 2014/15 Fiscal Year, an additional \$26 million over the Department's core fire prevention activities will be included.

In total, the fire prevention investment for 2014/15 will be \$76 million.

Fire Prevention Fund Condition Statement	2011-12[a]	2012-13[a]	2013-14[b]	2014-15[c]
Starting Balance (dollars in thousands)	0	24,739	48,666	51,709
Fees	74,739	74,978	76,204	76,204
Total Statewide Prevention Work (from Page 1)	50,000	37,871	58,765	76,341
Administration Costs by Year (from Page 2)		13,180	14,396	15,566
Total Expenditures	50,000	51,051	73,161	91,907
Ending Balance	24,739	48,666	51,709	36,006

[a] Actual
 [b] Estimated
 [c] Budgeted



Bringing It All Together

The programs funded by the Fire Prevention Fee work cohesively together so that the staff of CAL FIRE and the Contract Counties can work hand in hand with the citizens of the State of California to improve personal safety and reduce property loss across the across the 31.5 million acres of SRA lands



Photo courtesy of the Orange County Fire Authority