

Real East County Community Wildfire Protection Plan San Diego County, California

Document Tracking

(for use by CWPP Review Committee):

ORIGINAL CWPP

Date 1st submittal received: _____ CWPP Reviewed: _____

Revisions requested, letter to CWPP originators: _____

Revisions received: _____

Date CWPP approved by Committee: _____

Final signatures obtained: _____

CAL FIRE authorized: _____

Approval letter to CWPP originators: _____

PDF Posted to Website: _____

CWPP AMENDMENT(S)

Date Amendment received: _____ Amendment Reviewed: _____

Requested Amendment revisions letter to CWPP originators: _____

Revisions received: _____

Date Amendment approved by Committee: _____

Local signatures obtained on Reviewed/Approved Document: _____

CAL FIRE final signature/authorization: _____

Approval letter to CWPP originators: _____

PDF Posted to Website: _____

*This material was produced by the Resource Conservation District of Greater San Diego County in partnership with the San Diego County Fire Safe Council. Funding is provided by a National Fire Plan grant from the Cooperative Fire program of the U.S. Forest Service through the California Fire Safe Council.
In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discrimination on the basis of race, color, national origin, sex, age, or disability.*

Real East County

Community Wildfire Protection Plan

San Diego County, California

Introduction

This Community Wildfire Protection Plan (CWPP) was developed by **Real East County Fire Safe Council** with guidance and support from the County of San Diego, California Department of Forestry and Fire Protection, the United States Forest Service, and the Bureau of Land Management. This CWPP supplements San Diego County Department of Planning and Development Services documents referenced in Appendix A.

The Real East County Fire Safe Council includes:

The communities of Jacumba, Boulevard, La Posta, Lake Morena and Campo along Highways 94 and 80, served by one common fire safe council.

The Real East County FSC communities are located just north of the international border in Southeast San Diego County. With Pine Valley and Potrero to the West, the council extends to the easternmost boundary of San Diego County. These areas together cover nearly 150 square miles, housing over 3,500 people in nearly 2,500 housing units.

Final v.5 , 14 March 2019 Final Revision

Real East County
Community Wildfire Protection Plan
San Diego County, California

Table of Contents

INTRODUCTION

SECTION I: COLLABORATION
COMMUNITY / AGENCIES / FIRE SAFE COUNCILS

COMMUNITY OVERVIEW

IDENTIFICATION OF VALUES AT RISK.....

LOCAL PREPAREDNESS & FIRE FIGHTING CAPABILITY

SECTION II: PRIORITIZED FUEL REDUCTION TREATMENTS
PRIORITIES

EXISTING PROJECTS.....

SECTION III: TREATMENT OF STRUCTURAL IGNITABILITY.....

SECTION IV: SIGNATURE PAGES
SIGNATURE PAGES

SECTION V: APPENDIX A – LIST OF REFERENCES.....

SECTION V: APPENDIX B – - CWPP meeting tracking documents.....

SECTION V: APPENDIX C – MAPS

SECTION V: APPENDIX D – Amendments, etc.

ADDENDUM – AUTHORS CONTACT INFORMATION

This information is not included as part of the final public CWPP document for protection of the applicant's privacy as per the Privacy of Information Act. It will be attached as a separate document for internal use only and must be updated/revised periodically throughout the life of the document.

SECTION I: COLLABORATION

A: COMMUNITY / AGENCIES / FIRE SAFE COUNCILS

Representatives directly involved in the development of the *Real East County CWPP* are included in the following table. Their organization, and roles and responsibilities are indicated below.

CWPP Development Team:

Organization/Name	Roles / Responsibilities
Real East County Fire Safe Council CWPP Coordinator: Ken Daubach	Primary development of CWPP and decision-making, community risk and value assessment, development of community protection priorities, and establishment of fuels treatment project areas and methods.
Fire Safe Council (FSC) of San Diego County/Resource Conservation: Ann Baldrige Britney Munoz	Provides educational outreach and support for pre-wildfire disaster planning, defensible space, fuel reduction and hazard assessment. Assist with collaborating between agencies and Fire Safe Councils.
CAL FIRE: Battalion Four Battalion Chief	Facilitation of planning process and approval of CWPP process and minimum standards. Provides input and expertise on forestry, wildland urban interface, fire, fuels and FireWise concepts. Provided meeting locations and support.
Bureau of Land Management (BLM): Jason Winbigler, Rex Hambly	Provides local information and expertise for BLM lands and the wildland urban interface, including fire prevention, fuels treatment and land management activities.
San Diego County Fire Authority	Provides input and expertise on County lands as well as GIS support. Direct support for FSCs.
Campo Kumeyaay Nation, La Posta Band of Mission Indians, Manzanita Band of the Kumeyaay Nation	Invited to meet and discuss the CWPP and its relation to each tribe. Discussion of FSC projects, such as Community Clean-up days, and their involvement. La Posta, in particular, discussed their inclusion in our CWPP and their input.
Mountain Warfare Training Camp Michael Monsoor	Discussion of FSC projects, <i>fuel break</i>

SECTION I: COLLABORATION -- continued

B. Community Overview – Description of topography, population, climate, land uses, businesses, schools infrastructure, fire safe councils, and other applicable traits specific to this CWPP area.

The communities that comprise the Real East County Fire Safe Council are similar in geography. The elevation ranges from approximately 2,500 feet to over 4,000 feet in a pattern of north-south trending mountain ranges and valleys. The primary route transecting the area is Interstate 8, a four-lane highway. Via I-8, San Diego is approximately 60 miles west. El Centro lays approximately 50 miles to the east. The council includes the communities of Jacumba Hot Springs, Boulevard, La Posta, Campo, and Lake Morena.

The communities have similar vegetation types and topographical features. The region is characterized by steep slopes, rocky terrain, deep canyons, and high hills with large swaths of wildlands between homes and communities. Vegetation is a mosaic of predominantly chaparral shrubs including: Chamise, Ceanothus, Manzanita, Buckwheat, Sage scrub, along with grasslands. Riparian systems line several of the valley floors. Some oak woodlands are interspersed throughout the region. The vegetation class is predominantly chaparral with oak woodlands.

The vegetation in highland valleys range from grassy meadows to riparian woodlands in seasonal watercourses. Scattered oak woodlands are also present. Mountain slopes exhibit sparse to heavily dense scrubland consisting of Mixed Chaparral, Manzanita, Chamise, Red Shank, and others.

Demographics and Info:

<u>Community</u>	<u>Average Elevation</u>	<u>Population Estimate</u>
Jacumba Hot Springs	2,825 feet	560 residents
Boulevard	3,353 feet	315 residents
La Posta	3,816 feet	50 residents
Campo	2,615 feet	2,684 residents
Lake Morena Village	3,041 feet	(included in Campo pop.)

Fire and Emergency Medical Services are provided by, San Diego County Fire and CAL FIRE. The communities are within the Real East County Fire Safe Council area of influence and considered Wildland Urban Interface (WUI) areas. Public lands adjacent to or within these areas include the USFS Cleveland National Forest, Bureau of Land Management and State Responsibility Areas. Within the FSCs area are properties owned by the City of San Diego including Lake Morena. There are a number of natural preserves in these communities. The Dulzura / Barrett areas have seen greater than average fire return intervals, essentially making them high risk areas.

Two Military training facilities are located in and around the area of Campo and Lake Morena.

Three major US Border Patrol facilities and base of operations centers are located within the council's area. There is a US Border Patrol border checkpoint.

Homes and other structures are scattered throughout the region. All homes are individually built. There are some historical homes in the communities, some 100 or more years old.

Jacumba, Boulevard, Campo, Lake Morena have U.S. Post Offices, a grocery store, a Community Center, diners and café and some smaller local businesses.

Boutique wineries are a growing cottage industry in the area. A majority of lands is agriculture and ranch lands.

Winds are common with the dry strong north and east winds (Santa Ana Winds) the deadliest in relation to fire. These predominate land features combine with the weather to create a corridor of extreme fire potential. The usual winds are from the west and south, which also can be a problem as they can be strong at times.

Although the area is not densely populated, there are a few areas of fairly dense clusters of housing that are highly vulnerable to fire, including; Lake Morena Village, Campo Hills, Tierra del Sol Heights, central Boulevard areas .

Major water storage can be found at Lake Morena (400-700 acres or an estimated 1.9 billion gallons) There are some seasonal ponds in the area. These provide the area with a potential water supply for firefighting particularly helicopters. There are limited fire water Storage tanks for firefighting. Frequent power outages both planned and unplanned during high wind events highlight the need for improving water storage in these communities.

Also, there is the danger posed by possible terrorist events in San Diego. A significant event could cause power outage, disease, and a mass influx of people to this area in need of shelter and support.

The proximity of the U.S.-Mexico border creates its own difficulties, as fires starting in one country sometimes spread to the other. Cooperative fire efforts are encouraged via planning and communications. Frequent threats from fires originating in Mexico is a major consideration for fire safety planning.

Three primary roads, Highway 94, Highway 80 and Interstate 8, which runs east/west is the only major roads through the communities. These primary traffic route can, and has been, blocked by natural problems, flooding, boulders, and/or fire. These communities are very easily isolated, highlighting the need for community preparedness.

The limited extent of passable dirt roads and one sole egress route causes difficulty in emergency evacuations.

Fire History

Recent fires include: 2017 Eclipse Fire and Church Fire, 2016 Border Fire, 2015 Corners Fire, 2011 Lake Morena Fire, and of course, the 2007 Wildfires, 2003 Cedar Fire
Annual fires near or on the US/ Mexico border are a common occurrence.
Fire History is noted as far back as the 1940s in the area including:

Year	Fire Name	Acreage
2012	SHOCKEY	2,566
2010	COWBOY	827
2006	HORSE	16,678
1999	SHOCKEY	3,285
1973	BOULDER OAKS	8,051

1968	DONOVAN	8,814
1970	LAGUNA	174,161
1953	BRONCO FLATS	8,817
1950	BOULDER CREEK	2,996

SECTION I: COLLABORATION -- continued

C. Identification of Community Values at Risk

Using technology and local expertise, the sponsors of this CWPP have developed a series of maps depicting the site and situation of the *Jacumba Hot Springs, Boulevard, Campo, La Posta, Lake Morena* Communities. (Appendix B).

Values at risk within the community are:

The following places are named for their aesthetic, intrinsic or safety value to each community:

Jacumba Hot Springs - Desert View Tower, Hot Springs Spa, Highland Community Center, Airport, Lake, Library, school and Post Office, Jacumba HS Community Service District (water), SDG&E Power Outage Resource Center.

Boulevard – Border Patrol Substation, Sheriff’s Station, Live Oak Springs Resort, Library Kiosk, schools and Post Office, Backcountry Resource Center, SD Astronomy Association, McCain Valley CAL FIRE Honor Camp, Lark Canyon Recreation area (BLM), Rough Acres Conf Center, Live Oaks Springs Water District.

Campo - Gaskill Stone Store, Pacific Railway Museum, Golden Acorn Casinos, Mountain Health Clinic, Campo Community Center, CLEEF, Camp Lockett Historical area, Motor Transport Museum, Freedom Ranch, Southern Indian Health clinic, SDG&E Power Outage Resource Center.

La Posta – US Border Patrol Facilities, US Navy Training Facility at La Posta, Substance Abuse Center.

Lake Morena – US Navy site at Camp Morena, Lake Morena County Park, Lake Morena Views Water District, Lake Morena Oak Shores Mutual Water District, LM Repeater Site, SDG&E Power Outage Resource Center.

For communities within the Real East County FSC, values at risk within the communities are:

- Homes, primary residences for the community along with associated personal storage and vehicles.
- Local businesses, markets, café, feed stores.
- Local faith-based facilities and services.
- Winery businesses, agriculture fields, and livestock areas.
- Local infrastructure, such as Highway 94 and 80, and areas east to the eastern edge of the county.
- Fire Stations with full time personnel and fire engines.
- Native cultural sites. Historical seasonal homelands.
- Local habitats, such as Live Oak woodlands.
- Sensitive species such as snake cholla and others.
- Mixed Chaparral and Sage Scrub habitat that host sensitive local flora and fauna.
- Watershed function: public and private water system integrity and local aquifers.
- Aesthetics: Preserves, Open space lands and agricultural trusts, Wildlife refuge, views capes, etc.

For communities within the Real East County FSC, some specialized and challenging firefighting hazards associated with the below energy corridor related projects must be considered. In many cases, incidents starting here may not be directly attacked near the fire start location. In most cases, fire suppression will not be initiated for some distance due to the electrical or debris hazard presented by towers, turbines, panels, or transformers. These specialized values at risk within the communities are:

- Eco Substation and storage facility.
- Jacumba Valley Ranch Energy Park, Tracked Solar Panels, 1,345 acres.
- Energia Sierra Juarez, Energy Substation.
- Jacumba Solar Energy.
- Boulder Brush Substation.
- Boulevard Energy Substation, Sunrise.
- Torrey Wind Turbines, 30 x 586 ft. Tall, 2,041 acres.
- Tule Wind I and Tule II, 134 turbines.
- Rugged Solar, 765 acres.
- Boulevard Solar Invenergy TPS, 420 acres.
- Boulevard Energy Storage, Lithium Battery Storage, 25,000 batteries.
- Tierra Gen, 60 turbines.
- Kumeyaay Wind, 25 turbines.
- Lake Morena Solar, 17 acres.

D. Local Preparedness and Firefighting Capability— All fire jurisdictions within the area as identified by this CWPP are listed below with information as available on number of firefighting personnel and fire response vehicles:

Fire protection for the Real East County FSC CWPP region is provided by CAL FIRE along with San Diego County Fire. The Fire Safe Council area includes the communities of Jacumba Hot Springs, Boulevard, La Posta, Campo and Lake Morena. They provide the primary dedicated fire protection and EMS services. One loCAL FIRE station is staffed full time for each community, the CAL FIRE/SDCo Fire Stations as noted below. US Forest Service / CAL FIRE is the primary wildland and federal properties provider in the area along the I-8, Highway 80 and 94 corridors.

Jacumba Hot Springs:
San Diego County Fire Station 43, Jacumba 1255 Jacumba, Jacumba Hot Springs

Next Available Resources Include:

CAL FIRE McCain Camp	2550 Mc Cain Valley Rd. Boulevard
San Diego County Fire Station 47, Boulevard	40080 Ribbonwood Rd. Boulevard
Campo Reservation Station 65	36210 Church Rd, Campo
CAL FIRE Station 40, Campo	31577 Highway 94, Campo
USFS Station Cameron 343	3110 Kitchen Creek Rd. Pine Valley
USFS Station Cottonwood	Buckman Springs Rd. Campo
US Forest Service Glencliff 345	29810 Old Highway 80
San Diego County Fire Station 44, Pine Valley	28850 Old Highway 80, Pine Valley
San Diego County Fire Station 42, Lake Morena	29690 Oak Dr. Campo

Boulevard:
San Diego County Fire Station 47, Boulevard 40080 Ribbonwood Rd.
Boulevard

Next Available Resources Include:

CAL FIRE McCain Camp	2550 Mc Cain Valley Rd. Boulevard
Campo Reservation Station 65	36210 Church Rd, Campo
San Diego County Fire Station 43, Jacumba	1255 Jacumba, Jacumba Hot Springs
CAL FIRE Station 40, Campo	31577 Highway 94, Campo
USFS Station Cameron 343	3110 Kitchen Creek Rd. Pine Valley
San Diego County Fire Station 44, Pine Valley	28850 Old Highway 80, Pine Valley
US Forest Service Glencliff 345	29810 Old Highway 80
USFS Station Cottonwood	Buckman Springs Rd., Campo
San Diego County Fire Station 42, Lake Morena	29690 Oak Dr. Campo

Campo:
CAL FIRE Station 40, Campo 31577 Highway 94, Campo

Next Available Resources Include:

San Diego County Fire Station 42, Lake Morena	29690 Oak Dr. Campo
San Diego County Fire Station 47, Boulevard	40080 Ribbonwood Rd. Boulevard
CAL FIRE McCain Camp	2550 Mc Cain Valley Rd. Boulevard
USFS Station Cottonwood	Buckman Springs Rd. Campo

Campo Reservation Station 65
USFS Station Cameron 343
US Forest Service Glenciff 345
San Diego County Fire Station 44, Pine Valley
CAL FIRE Station 31, Potrero

36210 Church Rd, Campo
3110 Kitchen Creek Rd. Pine Valley
29810 Old Highway 80
28850 Old Highway 80, Pine Valley
25130 Highway 94, Potrero

Lake Morena:

San Diego County Fire Station 42, Lake Morena

29690 Oak Dr. Campo

Next Available Resources Include:

CAL FIRE Station 40, Campo
USFS Station Cottonwood
USFS Station Cameron 343
US Forest Service Glenciff 345
San Diego County Fire Station 47, Boulevard Boulevard
CAL FIRE McCain Camp
CAL FIRE Station 31, Potrero
San Diego County Fire Station 44, Pine Valley
Campo Reservation Station 65

31577 Highway 94, Campo
Buckman Springs Rd. Campo
3110 Kitchen Creek Rd. Pine Valley
29810 Old Highway 80
40080 Ribbonwood Rd. Boulevard
2550 Mc Cain Valley Rd. Boulevard
25130 Highway 94, Potrero
28850 Old Highway 80, Pine Valley
36210 Church Rd, Campo

Note that during critical FIRE weather conditions, Augmented staffing at White Star at Terr Del Sol may be staffed in the Real East County FSC area.

A specialized Foam Trailer for use in Alcohol Resistant fire needs is also available in Lake Morena.

Along with the volunteers of this active Fire Safe Council, there are Community Emergency Response Team (CERT) members active locally. Organized Ham Radio volunteers, Red Cross and Animal Services volunteers within the communities served by the Real East County Fire Safe Council.

SECTION II: PRIORITIZED FUEL REDUCTION TREATMENTS

The partnership that exists between the listed organizations and citizens in this CWPP allows the communities of **Boulevard, Campo, Jacumba Hot Springs, La Posta, and Lake Morena** to reduce hazardous vegetative fuels that could ignite residences and commercial facilities, particularly, during Santa Ana wind fire conditions. Maintaining properties with the appropriate defensible space is a key factor to protecting lives and properties.

The CWPP is not to be construed as indicative of project "activity" as defined under the "Community Guide to the California Environmental Quality Act, Chapter Three, Projects Subject to CEQA." Any actual project activities undertaken that meet this definition of project activity and are undertaken by the CWPP participants or agencies listed shall meet with local, state and federal environmental compliance requirements.

A. Priorities

Regional & Local Projects. The Real East County Safe Council supports:

- Chipping for fuel reduction and abatement to meet SD County fire standards.
- Assist with 100' defensible space around structures.
- Roadside vegetation management along roads.
- Removal or treatment of dead and diseased trees.
- Wood splitting as part of fuels management, local firewood use only (containment of potentially contaminated wood).
- Develop program to educate residents about defensible space and natural fire resistive vegetation concepts.
- Research and identify resources for maintaining defensible space and vegetation reduction.
- Assist seniors and disabled in creating defensible space (including clearance around service drops).
- Perform hazardous brush abatement around homes – reservoirs, tanks, pump stations and distribution facilities.
- Pursuit of bio-waste and or vegetation reduction transfer stations in East County, Campo.
- Continuing our program to educate our residents on Sempra Energy "Sunrise Power Link" grant programs including structure hardening, defensible space improvements and fire safety items.
- Community education for fire danger awareness and limitations.
- Installation and maintenance of emergency water supply firefighting storage tanks.
- Continued partnership with SD County Community Center for Fire Safe Council education programs and meetings.
- Structure hardening or home pre-treatments such as wet waters foams and gels.
- Power Grid improvements and strengthening to reduce the fire threat.

Community Specific :

- Fuel breaks – Tierra Del Sol project, Powerline associated fuel breaks, International border fuel breaks, fuel breaks in and around protected habitat throughout Real East County areas in cooperation with BLM, CDFW, CAL FIRE and USFS.
- Fuel breaks. Develop fuel breaks, Improve clearances and for escape.

- Encourage SD County Graded road improvements all private dirt roads, to assist in emergency evacuations.
- Maintain roadside vegetation along primary escape routes, alternates and contingency roads.
- Maintain normal annual clearing within the community and past projects.
- Active weed abatement program support for loCAL FIRE agencies.
- Active Defensible Space Inspections, DSI support for loCAL FIRE agencies.

B. Ongoing Projects

The Real East County FSC, along with our collaborators, is working on:

- Assisting homeowners with defensible space.
- Assisting homeowners with structure hardening.
- Assisting homeowners with natural fire resistive vegetation landscaping.
- Improved reflective code compliant road and address signs.
- The BLM and CAL FIRE to develop the community Fuel Breaks.
- Eucalyptus removal (various sites).
- Removal of unwanted non-native and or invasive species.
- USFWS projects include fuel break construction.
- Working with CAL FIRE and BLM on the International fuel break, including over Border Fuel Breaks.
- Hazardous vegetation removal Letter of Authorization (where 100' defensible space includes BLM land).
- Ongoing Utility safety programs provided by contractors for SDG&E, AT&T and Cable providers.
- Normal Annual Clearing and active weed abatement programs.
- Annual Defensible Space Inspection (DSI) from loCAL FIRE agency.
- Community Clean-Ups to reduce yard hazards for fire crews.
- Tire removal program.
- Hazardous Waste removal program in support of SDCo programs.

Possible Fuel Break / Evacuation Roads	To Be Considered for Clearance Projects
Road Name	Near New, Existing, & Proposed Energy Infrastructure
Old Hwy 80 (sections)	///
Hwy 94 (sections)	///
1-8 (sections)	///
Shockey Truck Trail	///
Buckman Springs Rd	///
Tierra Del Sol	///
La Pasta	///
Ribbonwood Rd	///

McCain Valley Road	///
Oak Drive	
Lake Morena Drive	
Cameron Truck Trail	
Jewel Valley Rd	///
Starship	///

C. Collaborative Projects

- Calexico Lodge Cleanup- Remove large piles of cut organic matter. Dumpsters will be provided, and volunteers will provide labor to fill the containers.
- Jacumba Lake Cleanup -Allow for refilling of helicopter water apparatus by restoring safe access to the Lake. Overgrown vegetation will be removed or thinned.
- Lake Morena USFS Fire Break-Establish new fire breaks on Forest Service Land around Lake Morena Village.
- CALFIRE Corte Madera Vegetation Management Project - Multipart project consisting of restoring firebreaks and major fuel reduction activities on Corte Madera Ranch.
- Border Fence/ Border Roads - Border Patrol Maintains a 60' corridor along the border. Many roads used by the Border Patrol are well maintained, there is minimal intrusion of vegetation into the roadway.
- County DPW & CAL TRANS maintain roads and Right-of-ways under their jurisdiction. Those agencies are charged with maintaining a safe road condition.
- Pacific Imperial Railroad Company operates the section of rail which bisects the CWPP boundary. PIRC states they have begun upgrades to make the line functional. PIRC is responsible for improving condition and maintenance of vegetation in the railway corridors.
- SDG&E is responsible for maintaining their utility right of ways and easements.
- Other ongoing maintenance of existing improvements are described below:

Road or Infrastructure Description	Entity Responsible for Maintenance
Border Roads, Border Fence Road	US Border Patrol
-County-Right-of-Ways, County-Highways-&-Roads	County of San Diego Dept-of-Public-Works
Interstates, State Routes/ Highways	CAL TRANS
Fire Breaks and Some Truck Trails	CAL FIRE
Arizona Eastern Railway	Pacific Imperial Railroad Company
Overhead Utility Easements, Def Space	SDG&E
Forest Service Roads	US Forest Service
Large Renewable Energy Developments	Energy Company Owner
Private Property, Driveways, Access Easements	Private Landowners

D Proposed Projects

Clear and maintain to State and County fire safety standards.:

Campo Truck Trail.

Shockey Truck Trail, paved to end of road.

Campo Hills fuel break, East and North.

BIA 10 road and associated turn-offs.

Border line to private road easements.

Encourage City of San Diego minimum depth for firefighting of Lake Morena.

Update street signs for each community directing to new or closed fire stations.

Encourage development mitigation funding and agreements remain local.

Encourage fire crews receive specialized training specific to the area and those personal be maintained locally.

Fenced In fire station property in Boulevard.

Encourage new fire station in Jacumba.

Encourage County and CAL FIRE Information sharing with loCAL FIRE safe councils and area websites during controlled burns.

Improved support with County CAL FIRE GIS mapping.

Annual fire-cause report shared with fire safe councils along the border specifically those fire starts tied to International traffic.

Invasive species, specialized education and treatment for expanding problem in the area. These include mistletoe, dodders, etc.

Support a study on the changes of climate and its future fuel changes to our area.

Support improved dialog with neighboring reservations and tribal lands managers.

Support a study on the impact to improving cell phone coverage lost due to wind turbines and Mexican Prison.

Encourage burn where you buy wood use program.

SECTION III: TREATMENT OF STRUCTURAL IGNITABILITY

In cooperation with the County of San Diego, the *Real East County CWPP* supports and promotes fire safe activities and supports and educates its citizens in ways to reduce structure ignitability through meeting the requirements of the County of San Diego Building and Fire Code.

Following is a description of structural challenges, including proposed methods of improvement and implementation proposed for the community:

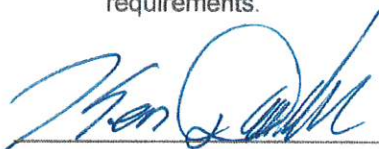
The partnership that exists between the listed organizations (federal, state, and local) allows the Real East County Fire Safe Council to reduce hazardous vegetative fuels that could ignite residences and commercial facilities during wildfires.

- Encourage and retrofit homes to meet current and improved structure hardening standards.
- Encourage natural fire resistive vegetation to reduce ignitability of homes.
- Community education in reducing structural ignitability
- This material and education may be provided in both English and Spanish
- Standardize addresses, street names and use non-combustible signage with reflective lettering; include color-coded signage indicating water availability
- Obtain community water tank(s) and necessary hardware supply for fire suppression.
- Create fire gel cache and appropriate equipment for application. Make available for purchase on a sliding scale. Cooperate with loCAL FIRE agencies to determine proper/effective usage and inform users.
- Encourage water tanks for firefighting to current fire codes. Reduce fuels around tanks; allow adequate defensible space, visibility and accessibility for fire crews. Have 4" male national hose (NH) adapter and 4" to 2.5" national hose (NH) reducer.

SECTION IV: SIGNATORS - page 1

The Community Wildfire Protection Plan as developed for *Real East County CWPP*:

- Was collaboratively developed and meets the intent of the Healthy Forest Restoration Act (HFRA) in emphasizing the need for agencies to work collaboratively with communities in developing hazardous fuel reduction projects, and places priority on treatment areas identified by communities themselves in a CWPP. Interested parties and federal land management agencies in the vicinity of this CWPP have been consulted.
- Identifies and prioritizes areas for hazardous fuel reduction treatments and recommends the types and methods of treatment that will protect areas within this CWPP.
- Recommends measures to reduce ignitability of structures throughout the area addressed by the plan.
- Is intended for use as a planning and assessment tool only, utilizing a compilation of community issues/goals and projected fire mitigation strategies. The CWPP is not to be construed as indicative of project "activity" as defined under the "Community Guide to the California Environmental Quality Act, Chapter Three, Projects Subject to CEQA." Per the Community Guide, Section 3.1.1, "CEQA only applies to public agency decisions to approve, or actions to carry out, a discretionary project." Any actual project activities meeting this definition of project activity and undertaken by the CWPP participants or agencies listed shall meet with local, state and federal environmental compliance requirements.



President of Fire Safe Council submitting this CWPP
(Ken Daubach, Real East County Fire Safe Council)

4-25-19

Date



Vice Chair of Fire Safe Council submitting this CWPP
(Jon Howard, Real East County Fire Safe Council)

4-25-19

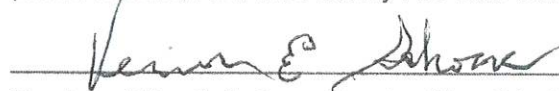
Date



Secretary of Fire Safe Council submitting this CWPP
(Marilu Howard, Real East County Fire Safe Council)

4-25-19

Date



Trustee of Fire Safe Council submitting this CWPP
(Vern Schoore, Real East County Fire Safe Council)

4-25-19

Date

Participating State, Local, or Tribal fire agency representatives (add or delete as required):

John Krejmensky
California Department of Forestry and Fire Protection (CAL FIRE)
Monte Vista Unit
John Krejmensky, Battalion Chief

4/24/19
Date

ISRAEL PINZON, FIRE CAPTAIN
Agency name
(name, title)

4/25/19
Date

TRIBAL REPRESENTATIVE (if applicable)
(Name of Tribe)

Date



Campo Reservation
Fire Protection District

BLAIR SCOTT TIMBS
Prevention Chief

Campo Reservation
Fire Department
36210 Church Road
Campo, CA 91906

Phone: (619) 478-2371
Fax: (619) 478-2867
Cell: (619) 971-6955
Email: stimbs@crfpd.org

1103

SECTION IV: SIGNATORS - page 2

This Community Wildfire Protection Plan has been developed for the community/ies of Boulevard, Campo, Jacumba Hot Springs, La Posta, Lake Morena.

This CWPP was reviewed and recommended for approval by the San Diego Community Wildfire Protection Plan Review Committee as demonstrated by the signature below.



Chair of CWPP Review Committee
(name)

6/6/19
Date

The CAL FIRE Unit Chief has final signing authority on CWPPs in San Diego County. The signature below attests that the standards listed in the section above and the content of this Community Wildfire Protection Plan are proposed to be met and mutually accepted:



STATE AGENCY (authorizing entity — required for finalization)

6-10-19
Date

California Department of Forestry and Fire Protection (CAL FIRE)
Monte Vista Unit
Tony Mecham, Unit Chief

SECTION V: Appendix A: References

Documentation Affecting Fuels Reduction, Building Construction, and Community Fire Protection

LIST OF REFERENCES:

1. County of San Diego Consolidated Code, available at:
<http://www.amlegal.com/pdffiles/SanDiegoCo/ord10464.pdf>
2. County of San Diego Consolidated Fire Code (current version), available at:
<http://www.amlegal.com/pdffiles/SanDiegoCo/ord10466.pdf>
3. County of San Diego Defensible Space for Fire Protection Ordinance (current version), available at:
<https://www.sandiegocounty.gov/content/dam/sdc/sdcfa/documents/prevention/2011-defensible-space-ordinance.pdf>
4. County of San Diego, Multi-Jurisdictional Hazard Mitigation Plan (2010), available at:
<http://www.sandiegocounty.gov/content/dam/sdc/oes/docs/2010-HazMit-Final-August-2010.pdf>
5. County of San Diego, Fire, Defensible Space and You...
http://www.sandiegocounty.gov/pds/fire_resistant.html
6. CAL FIRE Fire and Resource Assessment Program (FRAP) <http://frap.fire.ca.gov> for additional maps, data and documents
7. <http://www.readyforwildfire.org>
8. www.livingwithfire.com
9. www.firesafecouncil.org
10. www.firesafesdcounty.org

SECTION V: Appendix B: Meeting Tracking Documents

Real East County Fire Safe Council

Members contributing to this document.

Mr. Ken Daubach

Ms. Tammy Daubach

Mr. Mark Ostrander

Mr. Jon Howard

Mr. Bob Uribe, San Diego County Fire Authority

Community Members as listed in sign-in sheets.

Fire Representatives:

Battalion Four Battalion Chief, CAL FIRE

Fire Captain Israel Pinzon, CAL FIRE

Fire Captain Jason Winbigler, BLM

Meeting Dates:

November 15, 2018 Initial Meeting CWPP, Training Room, Boulevard

January 10, 2019 CWPP Workshop and planning meeting. Lakeside Fire Station.

January 17, 2019 RECFSC Meeting, Initiate CWPP update. Boulevard Resource Center

January 31, 2019 Follow Up meeting and update , v.2 Boulevard Resource Center

February 11, 2019 Fire Crew input and Section D input. V.3 Sta. 47, Boulevard.

February 25, 2019 Community Collaborative meeting, Campo Community Center.

February 26, 2019 Jacumba Sponsor Group, Jacumba Library.

March 7, 2019 Boulevard Planning Group, Backcountry Resource Center, Boulevard.

March 8, 2019 Final Draft of CWPP update, v.4. Boulevard home.

SECTION V: Appendix C: Maps

Figure 1: *Area Map*

Figure 2: *Communities Map*

Figure 3: *Assets at Risk*

Figure 4: *USGS Topographic Map*

Figure 5: *Fire Threat (modeled by CDF FRAP)*

Figure 6: *Fire History 1910 – 2010 (CDF FRAP)*

Figure 7: *Wild land-Urban Interface Zone Designations (CDF FRAP)*

Figure 8: *Vegetation Classification*

SECTION V: Appendix D: 1st Amendment (as applicable)

Community Wildfire Protection Plan Amendment

For

Real East County FSC

Date Amendment Submitted: _____

Table of Contents

(list only those sections as amended)

INTRODUCTION

SECTION I: COLLABORATION

 COMMUNITY / AGENCIES / FIRE SAFE COUNCILS

 COMMUNITY OVERVIEW

 IDENTIFICATION OF VALUES AT RISK

 LOCAL PREPAREDNESS & FIRE FIGHTING CAPABILITY

SECTION II: PRIORITIZED FUEL REDUCTION TREATMENTS

 PRIORITIES

 EXISTING PROJECTS

SECTION III: TREATMENT OF STRUCTURAL IGNITABILITY

SECTION IV: SIGNATURE PAGES

 SIGNATURE PAGES

SECTION V: APPENDIX A – LIST OF REFERENCE DOCUMENTS

SECTION VI: APPENDIX B - MAPS

Community Wildfire Protection Plan Amendment
For
Real East County FSC

Date Amendment Submitted: _____

Table of Contents
(list only those sections as amended)

INTRODUCTION

SECTION I: COLLABORATION
COMMUNITY / AGENCIES / FIRE SAFE COUNCILS

COMMUNITY OVERVIEW

IDENTIFICATION OF VALUES AT RISK

LOCAL PREPAREDNESS & FIRE FIGHTING CAPABILITY

SECTION II: PRIORITIZED FUEL REDUCTION TREATMENTS
PRIORITIES

EXISTING PROJECTS

SECTION III: TREATMENT OF STRUCTURAL IGNITABILITY

SECTION IV: SIGNATURE PAGE(S)
SIGNATURE PAGE(S)

SECTION V: APPENDIX A – LIST OF REFERENCE DOCUMENTS

SECTION VI: APPENDIX B - MAPS

ADDENDUM: AUTHOR'S CONTACT INFORMATION – Not for inclusion in final CWPP as a public document. Not intended for public dissemination.

This information shall not be included as part of the final public CWPP document for protection of the applicant's privacy as per the Privacy of Information Act. It will be attached to the CWPP as a separate document for internal use only.

IMPORTANT: It is the responsibility of the CWPP applicants to periodically update/revise all contact information as shown below throughout the life of the document.

The following Responsible Party hereby gives limited permission to be contacted regarding content of this CWPP by authorized representatives of CAL FIRE, IoCAL FIRE authorities, signators, or employees of the Resource Conservation District of Greater San Diego County or the Fire Safe Council of San Diego County:

Date: _____

Name: _____

Address: _____

Phone: _____

Fax: _____

E-mail: _____

Signature of Responsible Party as Named Above:

Signature: _____

Printed Name: _____