Alpine Community Wildfire Protection Plan

January 2006
Version 1.1
Executive Summary

The current Alpine Community Wildfire Protection Plan (CWPP) is embodied in our larger Alpine Evacuation and Protection Plan (AEPP) that the Alpine Health and Safety Committee created in December 2004 and updated in June 2005 on behalf of the Alpine Planning Group. The AEPP is up-dated periodically.

The AEPP includes the four sections mandated by the CWPP:

(a) Collaboration
The Alpine Health and Safety Committee, chaired by former Alpine Planning Group member, Neville Connell, has as its members a wide-ranging group of individuals who are directly involved with the safety of the community.

<table>
<thead>
<tr>
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<th>Phone</th>
<th>Organization</th>
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<tbody>
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<td>619-445-2235</td>
<td>Ranches of Palo Verde FSC</td>
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<td>Wende</td>
<td>619-445-8232</td>
<td>Carveacre FSC</td>
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<td>John</td>
<td>619-659-1036</td>
<td>Crown Hills FSC</td>
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<td>Adrian</td>
<td>619-445-3810</td>
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</tbody>
</table>
CONTACT PAGE OMITTED
Members include representatives from the Sheriff's office, Alpine Fire Department, U.S. Forest Service, California Department of Forestry, the San Diego County Office of Emergency Services, the San Diego County Land Use and Environmental Group, San Diego County RACES, and the San Diego County Fire Safe Council, as well as members of local homeowner associations and other community groups and organizations. Using the talents and expertise of this locally based team, the Committee has focused on developing comprehensive plans and programs dealing with disaster preparedness and protection with a special emphasis on developing the AEPP and the CWPP.

The AEPP also has three committees of agency representatives and individuals who have committed to respond in the event of an emergency:

- Community Stakeholders
- Finance Committee
- Logistics Committee

Among many other activities, these groups coordinate the opening of shelters and their provisioning and financing. Full descriptions of their responsibilities are given in these sections of the AEPP.

(b) Prioritized Fuel Reduction

The Alpine Health and Safety Committee has carried out an extensive analysis and risk assessment of fuel danger in Alpine. The AEPP contains an overview of the fuels situation as on June 2005 and a risk assessment of fire and other natural disasters in the following sections:

- Community History
- Mitigation Strategy
- Vegetation Management Program

Three Fire Safe Councils have now been formed and funds have been raised to tackle two of the three major areas of concern. Work recently began on them.

To lower the probability of fires starting in town, the Alpine Health and Safety Committee, working with the County, CalTrans, and local landowners, has brushed the edges of all well-traveled roads and freeways in town. It is now addressing specific spots where the
nucleation and spread of fires is a concern. These include the Victoria Loop and the land behind the Valero Filling Station.

(c) Treatment of Structural Ignitability

The Alpine Fire District Ordinance for Vegetation management around structures is incorporated in the AEPP in section: Vegetation Management Program. and homeowners are being encouraged to bring their homes into compliance with it.

In addition, to integrate the community response plans with individuals and families, the Committee is working on ways to educate Alpine residents on how to prepare their homes and families for disaster emergencies and evacuation, how to reduce fire risk inside and outside their homes and how to access the emergency assistance that is locally available. This education program will include a demonstration of effective brush management around a home with a tour available to the public- the home and contractor have been identified. It will also include an extensive series of stories in the local newspaper. The first two ("Disaster Preparedness in Alpine" and "Alpine Communities Awarded $132,000 To Support Brush Clearance") have been written and are available on the San Diego FSC website. Others to follow in the next several months are:

1. Let's not start fires - and let's stop the ones that do! FSC vegetation management plans around town (Authors: Connell/Gillett)

2. What is chaparral and how to LIVE with it through defensible chaparral landscaping (Author: Gillett, Rick Halsey)

Managing your native and non-native vegetation with fire-safety in mind.

3. Becoming Self-Sufficient: How to perfect your preparedness for an upcoming emergency. (Author: Slatinsky)

Primer on preparing your house and your family for the next disaster with the ultimate goal of becoming totally self-sufficient.

4. Twenty good things to do now! (Author: Cornelius)

(Including a checklist of things to do and consider before you evacuate your house)

5. Destination Known: Should you stay, should you go, and if so where?

Things and concepts to consider for a potential evacuation.
Alpine Community Wildfire Protection Plan

(6) What happens next time we have a fire? (Author: Connell)
- Shelters, medical help, …
- Emergency response, evacuations, communications
- Who’s in charge?
- What good is an evacuation and protection plan without your help?

(7) The Alternative to Preparation – the Top 10 Tasks for Quick Starting a Neighborhood Disaster Recovery. (Author: Joe Sterling)

(d) Signatures
Mandatory and Other Signatures are collected together in the AEPP in sections:

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The following information was extracted from the
San Diego County
Community
Protection and Evacuation Plan
For Alpine

Version 2.0
January 2006
COMMUNITY OVERVIEW

Situated thirty miles east of San Diego via Highway 8, Alpine is a community of 16,000 people that lies at the foot of the rugged Viejas Mountains. At elevations ranging from 1,800 to 2,600 feet, Alpine avoids San Diego's fog, yet benefits from its sea breezes.

Fire Danger: High
Alpine has an enviable climate. With summer afternoons cooled by prevailing winds off the Pacific Ocean and winter days moderated by them, temperatures are neither too warm nor too cold. Average maximum daytime temperatures reach 90 F for short periods of time on the hottest August and September days but drop comfortably below 60 F at night.

Fig: 1 Roads in Alpine. Inset: Location of Alpine

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Winters are spectacularly clear with average maximum temperatures of about 65 F. Rainfall occurs November through March inclusive and totals 16.6 inches on average.

But nothing is perfect. From mid summer to early fall, the prevailing winds that make the climate so extraordinary, aided by topography, create a threat of fire to Alpine from the west and southwest. In the fall through mid-winter, when the chaparral in the Cleveland Forest is at its driest, Santa Ana winds that blow from the east-northeast, often at over 60mph., create conditions for wind-driven wildfires that could not be better. Conclusion: the fire danger to Alpine is greatest from mid-summer to mid-winter and represents the GREATEST DANGER to Alpine by far.

Earthquake Danger: Low to Moderate
The whole of California suffers from earthquakes but the probability that a community sustains serious damage and loss of life depends on several factors such as the distance from a major fault and the type of land on which homes are built. Alpine is fortunate to
be far from the San Andreas fault that runs through the Imperial Valley and from the faults under San Diego Bay. In addition, the town stands on a decomposed granite base that does not propagate very well the low frequency seismic waves that destroy homes. Fig 2 shows that the probability of exceeding 20%g is only 10% in the next 50 years in Alpine.

Conclusion: a community plan dealing with the aftereffects of earthquakes is of moderate to low priority for Alpine.

Mudslide Danger: Low
While much of the winter rain falls in a few heavy storms, mudslides are uncommon because of the decomposed granite base and thin topsoil underlying Alpine.

Conclusion: a community plan dealing with the aftereffects of mudslides is of low priority for Alpine.

Dam Failure Danger: Low
A small dam on the Sweetwater River forms Palo Verde Lake. Since only two dam failures have ever occurred in San Diego County - and these in 1916 - and earthquake danger in Alpine is low, there is only a minute probability that a dam failure will occur in Alpine.

Conclusion: a community plan dealing with the aftereffects of dam failure is of low priority for Alpine.

Flood Danger: Low
Several seasonal streams meander through Alpine. Alpine Creek, which runs along Alpine Boulevard, and Viejas Creek flood locally in several small areas during heavy winter rains, inconveniencing homeowners, but none of the streams in Alpine cause any widespread flooding.

Conclusion: a community plan dealing with the flooding is of low priority for Alpine.

Other Issues
A large San Diego County blasting and grading company is headquartered in Alpine. Its blasting materials are carefully warehoused and any danger to the community will be further minimized when the warehouse is relocated to a more remote part of town as planned in GP2020. The Alpine Sheriff and Fire District monitor these premises and are in contact with the owner.
Alpine has experienced numerous wildfires in the past. The Laguna fire in October 1970, which destroyed 382 homes in San Diego County, passed through what was then an unpopulated region of Alpine. Today the same fire would have destroyed 300 homes in Alpine alone.

The map shows the boundaries of the two most recent fires. The Viejas fire of January 2001 passed just to the south of several heavily populated areas of town. The Cedar fire of October 2003, while passing just to the north of the most heavily populated areas of town, destroyed a large number of homes in the Peutz and Harbison Valleys.

The lesson to be learned is that fires that occur in the fall and winter, which are driven by Santa Anna winds, threaten Alpine as much or more than the topography and breeze driven summer fires.
COMMUNITY STAKEHOLDERS
LIST

Duties and Responsibilities of Community Stakeholders
Community Stakeholders are residents of Alpine and local, state, and federal officials
who have committed themselves to working in partnership during emergency evacuations
throughout Alpine. Stakeholders are given full participation, which includes project
identification, prioritization, funding review, and multi-agency cooperation.

Responsibility of Coordinator
Objective: The coordinator shall be responsible for organizing the listed stakeholders for
quick and professional response to any and all emergency evacuation situations in
Alpine.

Description: The Coordinator shall liaise with local, state, and federal officials to ensure
that pertinent information concerning the safety, well-being and evacuation of residents is
provided. The coordinator shall ensure that a command post is provided for
stakeholders, that stakeholders are notified for an appropriate response, and that all
communications systems are up and functioning. The coordinator shall cause a yearly
review of the Alpine Emergency Evacuation Plan and provide periodic drills as
necessary.

Identification for Stakeholders
The Coordinator will work with the County to create a mutually agreeable procedure for
issuing stakeholders with a County-approved identification so that they can travel as
needed during an emergency.

Community Emergency Command Center
The Community Stakeholders will establish a Community Emergency Command Center
in the Alpine Community Center at 1930 Alpine Boulevard or in one of the other four
alternate shelters (see “Shelters and Emergency Services Response Plan”) if this primary
location is deemed unsafe.
## Alpine Community Protection and Evacuation Plan

<table>
<thead>
<tr>
<th>Position</th>
<th>Stakeholder</th>
<th>Telephone</th>
<th>E-Mail</th>
<th>Address</th>
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<tbody>
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### Assignments and Responsibilities of Individual Stakeholders (TBD)

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As indicated in Section 1, the entire focus of the mitigation strategy is on reducing the potential effects of wildfires on the Alpine Community.

**The Cleveland National Forest Wildland Interface Plan**

As shown in Figure 1, the Cleveland National Forest encircles Alpine around its northern, eastern, and southern boundaries. As argued in Sections 1 and 2, the fire danger to Alpine is greatest when Santa Anna winds blow from the east-northeast across the Cleveland National Forest. The Viejas and Cedar fires approached in just this way and each of them narrowly missed the heart of Alpine. The destruction of chaparral that these fires caused has temporarily reduced the risk from such fires, except for a swath of land starting at the Viejas casino to the east and ending on Alpine’s southwesterly boundary. This swath passes through the heart and most populated areas of Alpine and is considered
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to be the area of highest priority for treatment. The mitigation plan presently under development with the US Forest Service is to build three (3) vegetation management zones from north to south at choke points across this swath of 30-year old chaparral. Additional fuels work in other areas of the community will be planned and implemented in the future. Further details of the plan are available in Section Q.

Contact: Neville Connell

Fires Nucleated within Alpine
As the population of Alpine has increased, the probability that fires will start within Alpine has increased proportionally. To mitigate this danger, fire hazards along all major roads have been identified and prioritized. The County, which has rights-of-way for many of these roads, and private homeowners will be required to bring their property into compliance with the Alpine Fire Ordinance. The Ordinance is available at www.alpinefire.org.

Contact: Mary Tedesco

Formation of Fire Safe Councils
Three Fire Safe Councils, Carveacre, Ranches of Palo Verde and Crown Hills, have been set up to obtain funding and oversee the implementation of this and the Alpine Community Wildfire Protection plans. The Fire Safe Council for Greater San Diego County provides support to these community-based councils. This model will be followed as vegetation management plans are developed for the other boundaries in Alpine.

Contacts: Wendy Cornelius (C), Sal Casamassima (RPV), John Slatinsky (CH)

Community Emergency Response Team (CERT) Training
The Alpine Fire Department will investigate offering a CERT program in 2006.

Contact: Doug Matter

East County CERT Academy
In the interim, East County CERT will offer CERT training to individual Alpine residents through its CERT Academies, the first of which in 2006 is described below.

Jan 28th  Disaster Preparedness  
Feb 11th  Fire Suppression  
Feb 25th  Disaster Medical/Triage  
Mar 11th  Light Search & Rescue  
Mar 25th  CERT Organization & Crisis Psychology  

Contact: Monica Zech 619-441-1615
COMMUNITY PROTECTION AND EVACUATION PLANS

In the event of a major critical incident, the public’s first source of information may be information broadcast over the San Diego Emergency Alert System (EAS). This system covers the entire county. Two radio stations, KOGO AM 600 and KLSD AM 1360, have been provided with back-up generators and are designated as the primary Emergency Alert radio stations for our community. Additionally, local live television broadcasts may offer pertinent information.

The Sheriff’s Communication Division currently utilizes a version of the Reverse 911 system called CENS – Community Emergency Notification System. CENS has the capability to notify residents of affected areas of an evacuation. This system will automatically call residents in a given area and play a recorded message. The Sheriff’s Communications Division has recently purchased and upgraded to the Reverse 911 system, which will replace CENS. The Sheriff’s Department should have the Reverse 911 system up and operational by the end of 2006.

With the addition of the Reverse 911 system, the Sheriff’s Department will also offer voluntary registration of citizen’s cell phone numbers through the Internet. The citizen will be able to register their address and cell phone number into the Sheriff’s Department computer for entry into the Reverse 911 system.

The following is a general sequence of events during an emergency that may involve an evacuation.

1. During a critical incident where residents will be evacuated the first responders on scene will be Deputy Sheriffs.
2. Responding deputies will coordinate with Fire Department personnel to determine the critical areas that need to be evacuated. Once these areas are identified, the Sheriff’s Department is responsible for the evacuation.
3. The Sergeant on duty will determine what resources will be needed.
4. The Sergeant will utilize deputies working the immediate area. If additional staffing is required, deputies from neighboring Sheriff Stations will be available.
5. In larger incidents a Command Post will be established. Incoming deputies will report to this Command Post to receive their assignments.
6. In even larger critical incidents, the Sheriff’s Department may activate and staff the Department Operations Center (DOC) to centrally coordinate and manage the incident. The County of San Diego may activate their County Emergency Operations Center (EOC), which is separate from the DOC.
7. Once the order to evacuate is given, deputies will report to their assigned areas and utilize their vehicle’s public address systems to announce the evacuation.
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Deputies going house-to-house for notifications may follow this initial announcement. Deputies will be able to direct citizens to a safe escape route.

8. If the Sheriff’s helicopter A.S.T.E.R.A. is available, (and if conditions permit) they will make public address announcements from the air.

9. During large-scale emergencies, the Sheriff’s Department may utilize mutual aid resources, which are available from other law enforcement agencies.

The full details of this evacuation plan, including all evacuation routes for the Alpine community, are contained in the Alpine Sheriff’s Tactical Evacuation Plan at the Alpine Substation.

Note: Law Enforcement Officers cannot force a person to evacuate, they can only advise the person to leave their residence. It is up to the individual to make the choice whether to evacuate. However, there is an exception when children are involved. If a parent’s decision to not evacuate endangers a child and/or places them in harms way, appropriate enforcement action will become necessary to ensure the child’s safety.
FIRE AGENCIES RESPONSE PLANS AND RESOURCES

The community of Alpine is located in State Responsibility Area (SRA) and Cleveland National Forest. The SRA is protected by the California Department of Forestry and Fire Protection (CDF). The Cleveland National Forest is protected by the United States Forest Service (USFS). These agencies have primary responsibility for wild land fire suppression. The Alpine Fire Protection District is an assisting agency for them.

An Alpine Community Fire Plan is currently in preparation.

The Alpine Fire District will investigate offering a CERT program in 2006.

Contact: Doug Matter

East County CERT Academy
In the interim, East County CERT will provide CERT training to individual Alpine residents through its CERT Academies, the first of which in 2006 is described below.

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Feb 25th  Disaster Medical/Triage
Mar 11th  Light Search & Rescue
Mar 25th  CERT Organization & Crisis Psychology

Contact: Monica Zech 619-441-1615
LAW ENFORCEMENT RESPONSE PLANS AND RESOURCES

The San Diego County Sheriff’s Department provides law enforcement services to the Alpine Community. The Sheriff’s Department has an Alpine Substation, which is located in the Alpine Creek Shopping Center. The California Highway Patrol provides traffic enforcement to the community by having primary jurisdiction over public roadways and highways in the area. In the event of a disaster, the United States Border Patrol will partner with the Sheriff’s Department and the California Highway Patrol. All three organizations have worked well together in the past and the professional relationships should continue to prosper.

The San Diego County Sheriff’s Department has developed the Alpine Substation Tactical Evacuation Plan for the Alpine Command. In the event of an evacuation, the plan will be utilized by the on-duty Deputies/Supervisor. The following gives quick contact information and a summary of their responsibility:

Alpine Sheriff’s Substation, 1347 Tavern Road, Suite 2, Alpine, CA 91901
Tel: (619) 659-2600, FAX (619) 659-2650; Sheriff’s Dispatch (858) 565-5200.
Contact: Lt. Tony Salazar (619) 659-2601.

1. Acts as Incident Commander during law enforcement emergencies.
2. Two communication vehicles located in San Diego.
3. Provides crowd and traffic control.
4. Provides tactical communication.
5. Establishes and maintains ingress and egress routes for emergency vehicles.
6. Provides perimeter control.
7. Provides security at the scene.
8. Provide community evacuation warnings.
9. If possible, provide patrols to prevent theft and looting.

California Highway Patrol, 1722 E. Main St., El Cajon, CA 92021
Tel: (619) 401-2000; CHP Dispatch (858) 637-3800.

United States Border Patrol, Brown Field Station, 7560 Britannia Ct., San Diego CA 92154
Tel: (619) 661-3140; BP Dispatch (619) 662-7321.
Races Unit

The Mutual Aid Communications Unit of the
San Diego County Sheriff's Department Wireless Division
and the County Office of Emergency Services

Administration: The San Diego County RACES Unit is made up of FCC licensed radio operators and operates under the San Diego Sheriff's Wireless Division and the County Office of Emergency Services as co-managers.

The RACES Unit is located in the Regional Communications Center on Overland Ave., San Diego. The RACES office/radio communications center is on the first floor next to the Office of Emergency Services and the County Emergency Operations Center. The RACES unit has approximately 100 active members throughout San Diego County, including in the Sheriff's office in Alpine, and two mobile radio platforms/command posts, RACES-I and ECHO III.

Mission: The Races Unit mission is to supply, when called upon by government agencies, supplemental communications or communications equipment to any government agency in the event of a disaster or emergency. The RACES Unit also supplies information from the field to the County OES, who does not deploy personnel to the field, and Sheriff's Communications Center during events like fires, floods and earthquakes.

Personnel: All level 1 and level 2 RACES personnel go through a Sheriff's background check, are fingerprinted and given photo ID cards.

Equipment: The Races Unit has a communications van known as Races-I to the Sheriff's Communications Center. RACES-I is a mobile platform, which is capable of going off-highway to operate in remote locations and act as a command post or mobile repeater. RACES-I is equipped with the new 800 MHz law and fire radios as well as public safety UHF and VHF law and fire radios. The communications van can also operate on all of the Amateur radio bands to relay information back to the County OES/EOC other EOC's and RACES stations operating in the county. The other communications vehicle is known as ECHO III, supported by the RCS, and is equipped in much the same way as RACES-I but has a larger meeting room for a command post.

The RACES Unit can deploy mobile personnel, in their personal vehicles, to the field to gather information from law enforcement or fire command post regarding evacuations or other pertinent information and pass it back to the County OES/EOC in a timely manner.

Call out/Deployment: To deploy the RACES Unit, the on-duty Alpine Substation Supervisor can call the Sheriff's Communications Center and request for a RACES Unit call-out.
ANIMAL SERVICES RESPONSE PLANS

Rescue by San Diego County Humane Society Animal Rescue Teams
Animal rescue in Alpine is coordinated through the San Diego Humane Society Animal Rescue organization upon activation by the Sheriff or Fire District. The Lazy A Ranch, located at 3105 Alpine Boulevard, is the primary local animal shelter. The Humane Society has approved the facility as an emergency animal shelter and its managers have a set of plans on site for relocating animals to other facilities if the need arises. These other facilities are indicated below.

Procedures when Animal Rescue cannot respond
Animal owners or Samaritan animal rescuers should take animals to the Lazy A Ranch and follow instructions given there. PLEASE remain calm and drive safely. DO NOT take any unnecessary risks. Follow all safety procedures for removing animals.

Rescue Services
SD County Animal Services: Director, Dawn Danielson 619-767-2766 619-236-4250
SD Humane Society Animal Rescue Reserve 619-299-7012
Emergency Animal Rescue 760-489-2324

Veterinarians
Alpine Animal Hospital 3220 Alpine Boulevard 619-445-5683
Alpine Veterinarian Hospital 2113 Arnold Way 619-445-6262
Country Pet Clinic 2535 Alpine Boulevard, Suite 2 619-445-9815

Large Animal Reserves (horses, livestock – no dogs, cats)
Lazy A Ranch Ruben Mageno 619-445-3105
3105 Alpine Boulevard Alpine
Lakeside Animal Reserve Highway 67 and Mapleview Street 619 561 4331
Lakeside, Ca.
Miramar Stables Marine Corps Air Station 858 577 4139
East Miramar Road.
San Diego, Ca.
Ramona Rodeo Grounds 1306 Main Street 619 291 7722
Ramona, Ca.
Del Mar Fairgrounds 2260 Jimmy Durante Blvd 858 794 1171
Del Mar, Ca.
Horse Park 14550 El Camino Real 858 794 1171
Del Mar, Ca.
MASS CASUALTY AND OTHER MEDICAL RESPONSE PLANS

In the case of a mass casualty incident in Alpine, the Alpine Fire Protection District or the designated Incident Commander will initiate the San Diego Annex D Plan. This plan provides the infrastructure for sorting and distributing patients to the County’s hospitals in a systematic way.

American Medical Response also provides an ambulance service with paramedics aboard. It is available to the Community by calling 911.

Local Heath Clinics
In the case that evacuation to local hospitals is not possible, two local health clinics in Alpine have agreed to provide emergency services.

Southern Indian Health Council
4058 Willows Road
Alpine, CA 91901
Tel: 619-445-1188

Laguna Regional Medical Center*
1620 Alpine Blvd
Alpine, CA 91901

*Mountain Health and Community Services and Alpine Dentistry have agreed to join the Southern Indian Health Council and become cornerstones of Alpine’s Mass Casualty and Medical Response Plan.
SHELTERS, FIRE SAFE ZONES, AND EMERGENCY SERVICES RESPONSE PLANS

The Shelters
Alpine has four primary shelters and an evacuation site available to the Red Cross.

Primary Shelters
Alpine Elementary School
1850 Alpine Boulevard
Alpine CA91901
Tel: 619-445-2625

Shadow Hills Elementary School
8770 Harbison Canyon Road
Alpine CA91901
Tel: 619-445-2977

Joan MacQueen Middle School
2001 Tavern Road
Alpine CA91901
Tel: 619-445-3245

Boulder Oaks Elementary School
2320 Tavern Road
Alpine CA91901
Tel: 619-445-8676

Evacuation Site
Alpine Community Center
1930 Alpine Boulevard
Alpine CA91901
Tel: 619-445-7330

Because of its nearness to the Community Center and Laguna Center medical building, the Alpine Elementary School will be the preferred site. The possibility of using the other schools provides geographical diversity if movement across Alpine is not possible.

Fire Safe Zones
If it should be impossible to evacuate from Alpine because of congestion on the roads, all of the above locations can serve as Fire Safe Zones. The Alpine Fire District will determine which of them will be used, depending on the conditions of the emergency.
Emergency Services
The Red Cross has been contracted to provide emergency services at all of these locations as and when they are needed. Additional help will be available from the Finance and Logistics teams.

Disclaimer
Residents should be familiar with all the shelter locations and fire safe zones but should wait to be notified about which shelters are open and safe.
# CONTACT INFORMATION

## CONFIDENTIAL

### LOCAL EMERGENCY NUMBERS:

<table>
<thead>
<tr>
<th>Service</th>
<th>PHONE</th>
<th>AFTER HOURS OR NO RESPONSE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Emergency</td>
<td>911</td>
<td></td>
</tr>
<tr>
<td>Alpine Fire Protection District</td>
<td>619-445-2635</td>
<td></td>
</tr>
<tr>
<td>Ambulance</td>
<td>858-492-3522</td>
<td></td>
</tr>
<tr>
<td>Bioterrorism – recorded information regarding anthrax or smallpox</td>
<td>800-600-9594</td>
<td></td>
</tr>
<tr>
<td>Bioterrorism - to report suspicious disease</td>
<td>619-515-6620</td>
<td></td>
</tr>
<tr>
<td>Bomb Team (Sheriff)</td>
<td>619-956-4980 (8-5 Mon-Fri)</td>
<td>858-565-5200</td>
</tr>
<tr>
<td>Cal Trans</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Child Abuse Hotline</td>
<td>800-344-6000</td>
<td></td>
</tr>
<tr>
<td>Cox Cable</td>
<td>619-262-1181</td>
<td></td>
</tr>
<tr>
<td>FEMA</td>
<td>800-621-3362 TTY 800-462-7585</td>
<td></td>
</tr>
<tr>
<td>Grossmont Hospital</td>
<td>619-740-6000</td>
<td></td>
</tr>
<tr>
<td>Hazardous Materials</td>
<td>(619) 338-2454</td>
<td>911</td>
</tr>
<tr>
<td>Padre Dam</td>
<td>619-448-3111</td>
<td></td>
</tr>
<tr>
<td>Poison Control</td>
<td>800-876-4766</td>
<td></td>
</tr>
<tr>
<td>RACES</td>
<td>Ham Radio Ops in Alpine</td>
<td></td>
</tr>
<tr>
<td>SD County Animal Control</td>
<td>619-236-2341</td>
<td>619-236-4250</td>
</tr>
<tr>
<td>SD County Erosion Control</td>
<td>888-846-0800</td>
<td></td>
</tr>
<tr>
<td>SD County Hazardous Waste</td>
<td>877-694-3595</td>
<td></td>
</tr>
<tr>
<td>SD County Mental Health</td>
<td>800-479-3339</td>
<td></td>
</tr>
<tr>
<td>SD County Polinsky Center</td>
<td>858-514-4600</td>
<td></td>
</tr>
<tr>
<td>SD County Public Works</td>
<td>619-694-2212</td>
<td></td>
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<tr>
<td>SD County Regional Storm Water Hotline</td>
<td>888-846-0800</td>
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<tr>
<td>SD County Wildfire Hotline</td>
<td>866-402-6044</td>
<td>858-495-5494</td>
</tr>
<tr>
<td>SDG&amp;E Trouble Desk</td>
<td>800-611-7343; 800-411-7343</td>
<td></td>
</tr>
<tr>
<td>Senior Citizens</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sheriff – San Diego County</td>
<td>619-659-2601</td>
<td>858-565-5200</td>
</tr>
<tr>
<td>Trauma Center:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sharp Memorial Hospital</td>
<td>858-541-3400</td>
<td></td>
</tr>
<tr>
<td>7901 Frost, San Diego</td>
<td></td>
<td></td>
</tr>
<tr>
<td>USFS Alpine Station</td>
<td>619-445-6235</td>
<td></td>
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<tr>
<td>USFS and CDF:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Emergency Communication Center (24-hours)</td>
<td>619-557-5262</td>
<td></td>
</tr>
<tr>
<td>Viejas Band of Kumeyaay Indians</td>
<td>619-659-2341</td>
<td></td>
</tr>
</tbody>
</table>
Another great source of important information is available by:

(1) Clicking on the Helping HandBook in the electronic version of this plan or
(2) Going to http://www.mofo.com/about/socalfirehelp/SoCalFireHandBook.pdf
FIRE PROTECTION BY GEOGRAPHIC SUB REGION

The Alpine Fire Protection District is a member of the State of California Master Mutual Aid Agreement, found at:


The Alpine Fire Protection District has mutual aid and automatic aid agreements with surrounding agencies including:

- Lakeside Fire Protection District
- Santee Fire Department
- East County Fire Department
- USFS
- CDF
- San Miguel Fire Protection District
- Viejas Fire Department

619-390-2350
619-258-4100
619-579-6034
619-445-6235
619-590-3100
619-670-0500
619-390-2350
WATER SYSTEMS

Padre Dam Water Distribution in Alpine

Figure 1: Water distribution in Alpine by Padre Dam
Alpine Community Protection and Evacuation Plan

With the exception of the areas shown in Figure 1 that are supplied by Padre Dam, homes in Alpine use wells.

Lakes
Alpine has three lakes (reservoirs) that fire-fighting helicopters can use in emergencies. As Figure 2 shows, that two, Sweetwater Reservoir and Palo Verde Lake, are situated along the southern boundary of Alpine, while the third, El Capitan, is in the northwest.
ACCESS STANDARDS

Access standards in Alpine are governed by the Alpine Fire Protection District Ordinance 02-01 which is available online at www.alpinefire.org.

Summary:
- Roadways: Minimum 24ft wide
- Single-family driveways: 16ft wide
- Vertical clearance (minimum): 13ft 6in
FINANCE

Duties and Responsibilities of Community Finance Committee
The Community Finance Committee members are residents of Alpine or Alpine Business owners who have committed themselves to raise the necessary funding to meet the needs which arise in the event of a community disaster. All funds collected will be processed and accounted for through the non-profit status of the Alpine Community Center.

Committee members will identify and contact all known and potential funding sources and encourage their financial participation in helping Alpine address the many and varied needs resulting from the disaster. Funding sources will be identified in advance. However, all requests for funding will take place after the disaster when the specific needs are known.

Responsibility of Coordinator
Objective: The coordinator shall be responsible for developing a list of Finance Committee members and to encourage them to produce, in advance, a list of potential and committed donors.

Description: At the time of a disaster the coordinator will contact the Finance Committee members and by working with the Alpine shelters develop a list of financial requirements. The coordinator will then ask the Committee members to contact the potential and committed donors and present the itemized requests.

<table>
<thead>
<tr>
<th>Position</th>
<th>Stakeholder</th>
<th>Telephone</th>
<th>E-Mail</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coordinator</td>
<td>Mark Price</td>
<td>619-987-8559 C</td>
<td><a href="mailto:mark@markprice.com">mark@markprice.com</a></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>619-445-8503 W</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tommy Dyke</td>
<td>619-445-2270 W</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Paul Gonya</td>
<td>619-445-5880 W</td>
<td><a href="mailto:builders@reihomes.com">builders@reihomes.com</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Al Haven</td>
<td>619-445-5891 W</td>
<td><a href="mailto:alhaven@cox.net">alhaven@cox.net</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>619-977-9339 C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Barbara Howell</td>
<td>619-445-1000</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Peggy Easterling</td>
<td>619-445-9951 W</td>
<td><a href="mailto:perryfamily1@cox.net">perryfamily1@cox.net</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>619-647-7333 C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>David Waitley</td>
<td>619-445-5880 W</td>
<td><a href="mailto:dwaitley@flash.net">dwaitley@flash.net</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>619-602-9750 C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Jim Whitener</td>
<td>619-445-1500 W</td>
<td><a href="mailto:jimwhitener@cox.net">jimwhitener@cox.net</a></td>
<td></td>
<td></td>
</tr>
<tr>
<td>619-504-8818 C</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
CONTACT PAGE OMITTED
LOGISTICS

Duties and Responsibilities of Community Logistics Committee
The Community Logistics Committee members are residents of Alpine or Alpine
Business owners who have committed themselves to obtaining any materials needed by
the Community in the event of a disaster. Committee members will identify and contact
all known and potential donors to encourage their participation in helping Alpine address
the many and varied needs resulting from the disaster. Donors will be identified in
advance. However, all requests for donations will take place after the disaster when the
specific needs are known.

The Committee will also generate a list of citizens who may need special assistance
during an emergency, particularly during an evacuation. The list will be up-dated and
made available to the Sheriff and Fire Agencies on an annual basis.

Responsibility of Coordinator
Objective: The coordinator shall be responsible for developing a list of Logistics
Committee members and to encourage them to produce, in advance, a list of potential and
committed donors and the list of citizens with special needs.

Description: At the time of a disaster, the coordinator will contact the Logistics
Committee members and by working with the Alpine shelters develop a list of needs.
The coordinator will then ask the Committee members to contact the potential and
committed donors and present the itemized requests.
MANDATORY SIGNATURES FOR UNINCORPORATED MUNICIPALITY

The Community Wildfire Protection Plan developed for Alpine:

- Was collaboratively developed. Interested parties and federal land management agencies in the vicinity of Alpine have been consulted.
- This plan identifies and prioritizes areas for hazardous fuel reduction treatments and recommends the types and methods of treatment that will protect Alpine.
- This plan recommends measures to reduce ignitability of structures throughout the area addressed by the plan.

The following entities attest that the standards listed above are proposed to be met and mutually agree with the content of this Community Wildfire Protection Plan:

<table>
<thead>
<tr>
<th>APPLICABLE GOVERNMENT</th>
<th>LOCAL FIRE</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Diego County Land Use and Environmental Group (SD LUEG)</td>
<td>Alpine Fire Department</td>
</tr>
</tbody>
</table>

Bob Cooper

Chief Doug Matter

<table>
<thead>
<tr>
<th>APPLICABLE GOVERNMENT</th>
<th>STATE AGENCY</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Diego County Fire Service Coordinator</td>
<td>California Department of Forestry and Fire Protection</td>
</tr>
</tbody>
</table>

Raymond Ramirez

Ralph Steinffoff

Chief Charles Maner

County of San Diego

Version 1.0 February 2005
OTHER SIGNATURES

These signatures acknowledge the help and level of collaboration between government agencies and the community organizations in Alpine.

Alpine Planning Group

Mark Price, Chair

Alpine Sheriff

Lieutenant Tony Salazar

Carveacre Fire Safe Council

Wende Cornelius

Ranches of Palo Verde Fire Safe Council

Sai Casamassima

Crown Hills Fire Safe Council

John Slatinsky

San Diego County Office of Emergency Services

PP. John Wieczorek

Version 1.0 February 2005
CONTACT PAGE OMITTED
VEGETATION MANAGEMENT PROGRAM

Alpine is creating and implementing a Community Wildfire Protection Plan in collaboration with the US Forest Service, the California Department of Forestry, and the Alpine Fire District to address a vegetation management within the Alpine area. Several vegetation management projects have been designed to focus on old growth chaparral that was not burnt in either the Viejas or Cedar Fires and which now creates extreme fire risk areas. The Plan has several parts, each addressed by separate Fire Safe Councils.

(a) The Ranches of Palo Verde Fire Safe Council (South and Eastern Alpine)

Fig 1: Location of fuel reduction zones

The vegetation management plan, shown in Figure 1, will create three fuel reduction zones at choke points to the southwest and the northeast of the swath of old growth chaparral as shown by the circled areas.
To date the RPV FSC has received funds to create the southwestern “Ironside” fuel break in early 2006. The funds will also be used to thin the chaparral in an area from 100 to 200 feet of all structures along the southern and eastern boundaries of RPV FSC and in key areas along the eastern boundaries of the RPV FSC that will be prioritized by the USFS. Figure 2 shows the location of the first work which is designed to prevent fire from encroaching into Alpine from the south.

Figure 2. Location of the first work

The RPV FSC will also submit a proposal in 2006 that will address parts of the central “Viejas Creek” fuel break and complete the thinning of brush in an area from 100 to 200 feet around structures not addressed in the first grant.

(b) Crown Hills Fire Safe Council
The Crown Hills FSC, formed in August 2005, has developed a vegetation management plan, which creates firebreaks and defensible space in approximately 100 acres of steeply rising land adjacent to Interstate 8 and the southern boundary of the Crown Hills Homeowners Association. The Crown Hills FSC will submit a proposal in 2006 to carry out the plan.

(c) Fuel management within the Victoria Loop
While this area of Alpine, from Highway 8 northwards and within the interior of the Victoria loop, contains ancient chaparral on steep slopes, we have not yet been able to form a FSC of local residents to take on a fuel reduction project. Some local landowners have voluntarily created fuel breaks at our request but much still needs to be done. CDF will carry out a demonstration program in 2006 within the area that it will use for education and encouragement of neighbors as a first step to a broader effort.
Alpine Community Protection and Evacuation Plan

(c) Carveacre Fire Safe Council
After the Cedar Fire, the US Forest Service identified the community of Carveacre as an extreme fire risk area. Since then, the Carveacre Fire Safe Council has worked with the USFS to manage vegetation along the perimeter of Carveacre on National Forest System and private land. This work includes selective cutting and clearing on the properties of individual homeowners, creating safe zones within the community at fuel breaks, and selective cutting and clearing on federal land adjacent to the community.

(d) The Focus in 2006
In addition to applying for grants to carry out the projects already identified, the focus in 2006 will be to identify new vegetation management projects to the north and west of Alpine along the route of the Cedar Fire and within the community of Alpine with the intent of preventing future conflagration of homes in Alpine, the Peutz Valley, and Harbison Canyon areas.

Alpine Fire District Ordinance for Vegetation Management
As required by Ordinance No. 2002-01, every homeowner is required to remove and clear flammable vegetation from an area within 100 feet of a home or other structure such as a garage or barn. Please note that the 100 feet distance is measured along a horizontal plane. For example, on a very steep 45-degree slope you would have to clear about 140 feet of brush. This also applies to a homeowner or lot owner whose neighbor’s structure is less than 100 feet from the property line. Brush within 100 horizontal feet of a neighbor’s structure on this adjoining lot must be cleared per the requirements of the ordinance.

The ordinance also requires brush to be cleared from 10 to 20 horizontal feet from the street curb depending on the road width. Areas along heavily traveled roads in Alpine that are in violation of the ordinance have now been identified and corrective action is being requested from the County.

Clearance of Brush or Vegetative Growth from Structures - Section 16 of Alpine Fire District Ordinance
16.1 General. Persons owning, leasing, controlling, operating or maintaining buildings or structures in, upon or adjoining hazardous fire areas, and persons owning, leasing or controlling land adjacent to such buildings or structures, shall at all times:
1. Maintain an effective fuel modification zone by removing and clearing away flammable vegetation and combustible growth from areas within 100 feet measured on a horizontal plane of such buildings or structures. The fuel modification zone may be replanted with either approved irrigated, fire-resistant planting material or approved non-irrigated, drought-tolerant, fire-resistant plant material. Re-planting of the fuel modification zone may be required for erosion control.

**EXCEPTIONS:**
A. Single specimens of trees, ornamental shrubbery or similar plants used as ground covers, provided that they do not form a means of rapidly transmitting fire from the native growth to any structure.
B. Grass and other vegetation located more than 30 feet from buildings or structures and less than 18 inches (457 mm) in height above the ground need not be removed where necessary to stabilize the soil and prevent erosion.
C. With the approval of the FAHJ the width of the fuel modification zone may be reduced where fire-resistant structures or other features are constructed. However, in no case shall the fuel modification zone be reduced to less than 30 feet. See Section 26 for the minimum requirements of a fire-resistant structure.

2. Remove portions of trees, which extend within 10 feet of the outlet of a chimney.
3. Maintain trees adjacent to or overhanging a building free of deadwood
4. Maintain the roof of a structure free of leaves, needles or other dead vegetative growth.

**16.2 Corrective Actions.** The executive body is authorized to instruct the chief to give notice to the owner of the property upon which conditions regulated by Section 16.1 exist to correct such conditions. If the owner fails to correct such conditions, the executive body is authorized to cause the same to be done and make the expense of such correction a lien upon the property where such condition exists.

**SECTION 17 - CLEARANCE OF BRUSH OR VEGETATIVE GROWTH FROM ROADWAYS**

**17.1 Clearance at Existing Off-Site Roadways.** The District is authorized to cause the area within 10 feet on each side of the improved width portions of highways and private streets roads which are improved, designed, or ordinarily used for vehicular traffic to be cleared of flammable vegetation and other combustible growth shall comply with the requirements of a fuel modification zone. The District is authorized to enter upon private property to insure the fuel modification zone requirements are met.

**EXCEPTION:** Single specimens of trees, ornamental shrubbery or cultivated ground cover such as green grass, ivy, succulents or similar plants used as ground covers, provided that they do not form a means of readily transmitting fire.

**17.2 Clearance for New Off-Site Roadways when constructed and On-Site Roadways** The area on each side of the improved width of highways, private road street and driveways shall comply with requirements of a fuel modification zone. The minimum dimensions of the fuel modification zone shall be as required by table 17.2.
### Table 17.2

<table>
<thead>
<tr>
<th>Improvement Width</th>
<th>Feet Fuel Modification Zone Distance From Each Side of the Roadway</th>
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<tbody>
<tr>
<td>16</td>
<td>20 FEET</td>
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<tr>
<td>24</td>
<td>16 FEET</td>
</tr>
<tr>
<td>28</td>
<td>12 FEET</td>
</tr>
<tr>
<td>32</td>
<td>10 FEET</td>
</tr>
</tbody>
</table>

**Improvement Width as defined by the Private Road Standard, County of San Diego**

**Exception 1**: Upon approval by the FAHJ, the Roadway Fuel Modification Zones may be reduced provided it does not impair access.

**Exception 2**: Single specimens of trees, ornamental shrubbery or cultivated ground cover such as green grass, ivy, succulents or similar plants used as ground covers, provided that they do not form a means of readily transmitting fire.