

OPERATIONAL PERIOD 11/01/04 - 01/30/05

The Mountain Area Safety Taskforce (MAST) was formed from a coalition of local, state and federal government agencies, private companies and volunteer organizations in San Bernardino and Riverside counties working together to help prevent catastrophic wildfires.

*In 2003, the Governor proclaimed a State of Emergency to exist within Riverside, San Bernardino and San Diego counties. **This emergency situation was caused by the extraordinary number of dead, dying and diseased trees resulting from prolonged drought, overstocked forests and infestation by bark beetles.***

This Incident Action Plan was developed at the local level to provide key objectives and an organizational structure for response to this emergency.



Western pine Beetle
Dendroctonus brevicomis

This Incident Action Plan is provided as an example of how entities at the local level organized to address this emergency in 2004.

SAN BERNARDINO COUNTY

**MOUNTAIN AREA
SAFETY TASKFORCE**

INCIDENT ACTION PLAN

**SAN BERNARDINO COUNTY
MOUNTAIN AREA SAFETY TASKFORCE (MAST)**

**MACS
Core Group**

USFS - Gene Zimmerman
 CDF – Bob Green
 Co. Fire - Peter Hills
 Co. Roads – Pat Mead
 CALTRANS - Dave Mendoza
 Co. Sheriff – Rod Hoops
 /J.Hernandez
 CHP - Michael Williams
 Co. OES - Denise Benson
 State OES – Steve Sellars
 County Admin. – K. Lee
 City of Big Bear – Michael Perry
 So Cal Edison – Dave Barreira

UNIFIED COMMAND

Dave Neff (CDF)
 Mike Dietrich (USFS)
 John Hernandez/Rod Hoops (SBSD)
 Mike Williams (CHP)
 Dan Wurl (County Fire)
 Walt Thompson (CALTRANS)
 T. Golondzinier (County Roads)
 Bill Bagnell (Crest Forest)
 Bill Smith (Running Springs)
 Seth Burt (Arrowbear)
 Ken Hammond (Big Bear Lake)
 Dave Barreira (SCE)
 Dan VanLeuven (Big Bear City)
 Dave Barreira (SCE)

PUBLIC RELATIONS

County - Tracey Martinez
USFS - Tricia Abbas
CDF - Bill Peters
SBSO - Robin Haynal
CALTRANS - Ivy Estrada
CHP - Ed Escalera
SCE – Steve Conroy
FS – M. Chislock
USFS – Pam Bierce

ELECTED OFFICIALS

Hansberger
 Biane
 Postmus
 Lewis
 Brulte
 Penrod

SAFETY

TBD

LIAISON GROUP

Coordinator - Peter Brierty (Co. Fire)
 Fire Safe Councils, Utilities,
 Fire Districts, Tree Contractors,
 AQMD - Troy Whitman & Dave Barrera (SCE)

OPERATIONS SECTION

Thom Wellman (Co. Fire)
 Tim Sappok (CDF)
 Randy Clauson (USFS)
 Ed Prescott (CALTRANS)
 Tom Carmichael (CHP)
 Peter Wulfman (SWM)
 Ted Golondzinier (Co. Roads)
 Randall Williams (SCE)
 Al Long (SBSD)
Branch I – B.Serrato
 ANF – B.Serrato
 Div. A – T.Wessel
 Div. B - T. Wessell
 Div. C - T.Carlton/B.Schmidt
Branch II – R.McCormick
 Div. E - S. Bennett
 Div. F – M.Peebles
 Div. G - T. Grabow
 Div. H - S. Burt
 Div. I – G. Corley
Branch III – B.Ashe
 Div. J – G. Corley
 Div. K - J. Morley
 Div. L - J. Willis
Branch IV - S. Wagner
 Div. N – A.Stocker
 Div. O - A.Stocker
 Div. Z - C. Chittenden
Branch V – G.Corley
 NRCS/SB County FR Group
 USFS Fuels Reduction Group
 CDF Crews FR Group
 SCE Fuels Reduction Group
All Branches
 Prevention Group - D. Snow
 Training/Edu - G. Provonsal
 Reforestation – G. Barley/
 B.DelVillar

PLANS SECTION

Sig Palm (USFS)
 Steve Farris (CDF)
 Glenn Barley (CDF)
 John Hernandez (Co. Sheriff)
 Ed Prescott (CALTRANS)
 Sherry Fairbanks (AQMD)
 John Hatcher (Co. Fire)
 Mark Peebles (Co. Fire)
 R. Reyes (SCE)
Resources Unit – Glenn Barley

Situation Unit –
 GIS/Map Making/ ESRI
 Photogrammetry (D. Kehrlein)

Response/Recovery/Mitigation/Regeneration Unit
Product Utilization R&D Unit
Documentation Unit M.
 Wagner/D.Kreske
Technical Specialists

LOGISTICS SECTION

Dave Goldar (CDF)
 Dave Thompson (Co. Fire)
 Eric Sweetman (USFS)
 Bill Fertig (Co. Sheriff)

Communication Unit:
 T. Tregor (Co. Fire)
 Eric Martinez (USFS)
 Dennis West (Co. OES/ECS)
 Mike Sweeney (CDF)
 Dennis Moon (CALTRANS)
 Patricia Shearer (CHP)
 Rick Britt (Co. Fire)
 TBA (Desert Com.)

Supply Unit
Ground Support
Facilities
Medical
Food

FINANCE SECTION

SB CAO
 Miles Wagner (SBCo)
OES
SCE(Randy Lisbin)
County Assessor's Office

Income Tax Relief
 Property Valuation
 Grants/Aid (M. Wagner)
 Hazard Mitigation
 National Fire Grants
 Insurance (Western
 Insurance Alliance,
 CA Fair Plan)
 Banking
 Real estate
 Agency Specific Cost
 Utilities Cost
 Incentive Programs (CFIP)

INCIDENT OBJECTIVES ICS 202	1. INCIDENT NAME San Bernardino County MOUNTAIN AREA SAFETY TASKFORCE	2. DATE PREPARED 10/28/2004	3. TIME PREPARED 9:00 AM
4. OPERATIONAL PERIOD (DATE/TIME) <p style="text-align: center;">11/01/04 - 01/30/05</p>			
5. OBJECTIVES FOR THE INCIDENT			
1. Provide for public and employee safety.			
a) Transportation routes and utility corridors (evacuation/economic well being)			
b) Communication Infrastructure			
c) Community Protection			
d) Facilitate training of Cooperating agencies in entrapment avoidance/shelter procedures			
2. Provide for coordinated Public Relations Program with the public, elected officials and within agencies.			
3. Provide for coordinated agency responses			
a) Tactical Objectives:			
1) Maintain heightened emergency response capability			
2) Prioritize and maintain transportation and utility corridors, and communication sites			
3) Prioritize community protection through hazard tree abatement and fuels treatments			
4) Provide for removal of trees and slash through solid waste management and development of private sector utilization and markets.			
4. Quantify financial impacts to homeowners, local, state, federal government, and the private sector.			
a) Provide cost/benefit analysis of actions based upon objectives			
b) Identify and develop financial aid opportunities through grants and incentives			
c) Manage and tract financial assistance and grant opportunities			
5. Manage reforestation activities			
6. Establish plans:			
a) Immediate -- Evacuation/Community Protection , transportation & utility corridors, and communication sites, maintain accomplished work.			
b) Mid term – Transition from immediate actions to strategic forest management			
c) Long term – strategic actions leading to improved forest health and community safety			
6. WEATHER FORECAST FOR OPERATIONAL PERIOD			
Nov. near to slightly below normal precip., chances of prolong, heavy rainfall much reduced over Oct. Temps should average near too somewhat above normal. Anticipate several offshore wind events in Nov. but not unusually strong or of long duration. Dec. expect near to slightly below normal precip. and near to somewhat above normal temps. Some rain in Jan. but should be generally dry. Could see some very cold temps in Jan.			
7. GENERAL / SAFETY MESSAGE			
Employee and public need to be aware of dangers associated with standing dead and dying trees.			
Increased dangers are associated with tree removal by unqualified persons and use of heavy equipment.			
8. ATTACHMENTS (CHECK IF ATTACHED)			
<input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203)	<input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206)	<input checked="" type="checkbox"/> EVACUATION ROUTES MAP	
<input checked="" type="checkbox"/> DIVISION ASSIGNMENT LISTS (ICS 204)	<input type="checkbox"/> INCIDENT MAP - (2 MAPS)	<input checked="" type="checkbox"/> PHONE DIRECTORY	
<input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)	<input type="checkbox"/> EVACUATION PLAN	<input checked="" type="checkbox"/> TREATMENT AREA MAP	
ICS 202	9. PREPARED BY (PLANNING SECTION CHIEF) S.Palm	10. APPROVED BY (INCIDENT COMMANDER) D.Neff/ M.Dietrich/ J.Hernandez/ M.Williams/ D.Wurl/ W.Thompson/ T.Golondzinier/ B.Bagnell/ B.Smith/ S.Burt/ J. Morley/ D.VanLeuven/D.Barreira	

ORGANIZATION ASSIGNMENT LIST ICS-203		1 INCIDENT NAME San Bernardino County MOUNTAIN AREA SAFETY TASKFORCE	2. DATE PREPARED 10/28/04	3. TIME PREPARED 9:00 AM
5. INCIDENT COMMANDER AND STAFF		4 OPERATIONAL PERIOD (DATE/TIME) 11/01/04 - 01/30/05		
UNIFIED COMMAND	D.Neff/ M.Dietrich/ J.Hernandez/ M.Williams/ D.Wurl/ W.Thompson/ T.Golondzinier/ B.Bagnell/ B.Smith/ S.Burt/ J. Morley/ D.VanLeuven/D.Barreira	9 OPERATIONS SECTION		
PUBLIC RELATIONS	T.Martinez/T.Abbas/B.Peters/ R.Haynal/E.Escalera/ E. Phipps/I.Estrada/M. Chislock	CHIEF	T. Wellman	
LIAISON OFFICER	P.Brierty	DEPUTY	T.Sappok, R.Clauson, E.Prescott, T.Carmichael, R.Williams, P.Wulfman, Al Long, T.Golondzinier	
CORE POLICY GROUP		a. BRANCH DIRECTOR:	BRANCH I - WEST CAJON	
P.Hills/ G.Zimmerman (FS)/ D. Neff (CDF)/ R. Hoops & J. Hernandez/ D.Mendoza/ P.Mead/ M.Williams/ D.Benson/ J.Rowden/K.Lee/ D. Barreira/ M.Perry/S.Sellars		Division/Group	B.Serrato	
		Division/Group	ANF	B.Serrato
		Division/Group	A	T.Wessell
		Division/Group	B	T.Carlton / B. Schmidt
		b. BRANCH DIRECTOR:	BRANCH II - MOUNTAIN RIM	
		DEPUTY:	R.McCormick	
		Division/Group	E	S.Bennett (Crest Forest)
		Division/Group	F	M.Peebles (Arrowhead)
		Division/Group	G	T.Grabow (Running Springs/Smiley P)
		Division/Group	H	S. Burt (Arrowbear)
		Division/Group	I	G. Corley (Green Valley Lake)
7. PLANNING SECTION		c. BRANCH DIRECTOR:	BRANCH III - BEAR VALLEY	
CHIEFs	S.Palm	DEPUTY:	B.Ashe	
DEPUTY		Division/Group	J	G. Corley (Fawnskin)
RESOURCES UNIT	G.Barley	Division/Group	K	J.Morley (Big Bear Lake)
SITUATION UNIT	D.Kehrlein	Division/Group	L	J.Willis (Big Bear City)
DOCUMENTATION UNIT	Miles Wagner/Debra Kreske	d. BRANCH DIRECTOR:	BRANCH IV - MILL CREEK	
DEMOBILIZATION UNIT		DEPUTY:	S.Wagner	
TECHNICAL SPECIALISTS		Division/Group	N	A.Stocker (Angeles Oaks)
GIS	C.Chandler/ S.Redar	Division/Group	O	A.Stocker (Forest Falls/Mt. Home)
SCE	R.Reyes	Division/Group	Z	C. Chittenden (Oak Glen)
8. LOGISTICS SECTION		e. BRANCH DIRECTOR:	BRANCH V - FUELS REDUCTION	
CHIEF	D.Goldar	DEPUTY:	G.Corely	
DEPUTY	E.Sweetman	Division/Group	NRCS/SB County	
a. SUPPORT BRANCH		Division/Group	US Forest Service	
DIRECTOR		Division/Group	CDF Crews	
SUPPLY UNIT		Division/Group	SCE	
FACILITIES UNIT		10 FINANCE SECTION		
GROUND SUPPORT UNIT		CHIEF	SB CAO/Tech Specialist-OES/Core Agency Reps	
b. SERVICE BRANCH		TIME UNIT		
DIRECTOR		PROCUREMENT UNIT		
COMMUNICATIONS UNIT	T. Tregor/E.Martinez/M.Sweeney/ D.West/D.Moon/P.Shearer/R.Britt	COMPENSATION/CLAIMS UNIT		
MEDICAL UNIT		GRANTS	Miles Wagner	
ICS 203	PREPARED BY (RESOURCES UNIT)	G.Barley		

1. BRANCH BRANCH III (BEAR V.)		2. DIVISION/GROUP DIV K (BIG BEAR LAKE)		DIVISION ASSIGNMENT LIST ICS 204			
3. INCIDENT NAME San Bernardino County MOUNTAIN AREA SAFETY & PROTECTION			4. OPERATIONAL PERIOD 11/01/04 - 01/30/05				
5. OPERATIONS PERSONNEL							
OPERATIONS CHIEF T. Wellman			DIVISION/GROUP SUPERVISOR J. Morley				
BRANCH DIRECTOR B. Ashe			AIR ATTACK SUPERVISOR _____				
6. RESOURCES ASSIGNED THIS PERIOD							
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	LEADER	NUMBER PERSONS	TRANS. NEEDED	DROP OFF POINT / TIME	PICK UP POINT / TIME		
A - Shift	Flint	6					
B - Shift	Arden	6					
C - Shift	Robillard	6					
City Code Enforcement	Raduzinger	1					
Fuels Technician	Havens	1					
7. CONTROL OPERATIONS							
1. Mark dead trees (Fire Dept & City Code Enf) 2. Continue landowner Fuels Reduction throughout city 3. Check on availability of USFS crews to review and plan reduction of hazard fuels surrounding the Big Bear Valley area			4. Evaluate wildland interface fire prevention ordinances 5. Develop/Facilitate NRCS projects and priorities 6. Participate in Fire Safe Council projects 7. Big Bear Valley Electric facilitate PUC clearance around facilities 8. Install early warning siren, Moonridge Rd. 8 acre TSI Project in collaboration with CDF & SB Co. Fire (Add to Div. L)				
8. SPECIAL INSTRUCTIONS							
1. Emergency Response (Appendix 1,A.) 2. Wood Products Use & Disposal (Appendix 1,B.) 3. Reforestation (Appendix 1,C.) 4. Code Enforcement (Appendix 1,D.) 5. Prevention Education (Appendix 1, F.)							
9. DIVISION/GROUP COMMUNICATIONS SUMMARY							
FUNCTION	LOCAL REPEAT	FREQ.	SYSTEM	CHAN.	FUNCTION	LOCAL REPEAT	
COMMAND					SUPPORT		
DIV./GROUP TACTICAL		SEE ATTACHED RADIO COMMUNICATIONS PLAN			GROUND TO AIR		
PREPARED BY (RESOURCE UNIT LDR.) G.BARLEY				APPROVED BY (PLANNING SECT. CH.) S.PALM		DATE 10/28/04	
						TIME 9:00 AM	

1. BRANCH BRANCH V		2. DIVISION/GROUP NRCS / Co. Tree House Grp		DIVISION ASSIGNMENT LIST ICS 204				
3. INCIDENT NAME San Bernardino County MOUNTAIN AREA SAFETY & PROTECTION			4. OPERATIONAL PERIOD 11/01/04 - 01/30/05					
5. OPERATIONS PERSONNEL								
OPERATIONS CHIEF T. Wellman		DIVISION/GROUP SUPERVISOR _____						
BRANCH DIRECTOR G. Corley		AIR ATTACK SUPERVISOR _____						
6. RESOURCES ASSIGNED THIS PERIOD								
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	LEADER	NUMBER PERSONS	TRANS. NEEDED	DROP OFF POINT / TIME	PICK UP POINT / TIME			
NRCS	R. Aguayo							
Large Parcell	J. Hatcher							
Block Coordinators	T. Strong			Branch I&II				
	T. Tate			Branch I&II				
	M. Carey			Branch III&IV				
	M. Moore			Branch III&IV				
7. CONTROL OPERATIONS 1. See Appendix II								
8. SPECIAL INSTRUCTIONS								
9. DIVISION/GROUP COMMUNICATIONS SUMMARY								
FUNCTION	LOCAL REPEAT	FREQ.	SYSTEM	CHAN.	FUNCTION	FREQ.	SYSTEM	CHAN.
COMMAND		SEE ATTACHED RADIO COMMUNICATIONS PLAN			SUPPORT			
DIV./GROUP TACTICAL					GROUND TO AIR			
PREPARED BY (RESOURCE UNIT LDR.) G.BARLEY				APPROVED BY (PLANNING SECT. CH.) S.PALM		DATE 10/28/04	TIME 9:00 AM	

1. BRANCH BRANCH V		2. DIVISION/GROUP SCE Line Clearing Grp			DIVISION ASSIGNMENT LIST ICS 204				
3. INCIDENT NAME San Bernardino County MOUNTAIN AREA SAFETY & PROTECTION				4. OPERATIONAL PERIOD 11/01/04 - 01/30/05					
5. OPERATIONS PERSONNEL									
OPERATIONS CHIEF T. Wellman				DIVISION/GROUP SUPERVISOR R. Williams					
BRANCH DIRECTOR G. Corley				AIR ATTACK SUPERVISOR _____					
6. RESOURCES ASSIGNED THIS PERIOD									
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	LEADER	NUMBER PERSONS	TRANS. NEEDED	DROP OFF POINT / TIME	PICK UP POINT / TIME				
Crestline	Philips & Jordon								
Lake Arrowhead	Philips & Jordon								
Running Springs	Philips & Jordon								
Angelus Oaks	Philips & Jordon								
Forest Falls	Philips & Jordon								
X-Country USFS	Philips & Jordon								
7. CONTROL OPERATIONS									
1. Conduct Tree Removal adjacent to SCE facilities 2. Meet and coordinate with MAST agencies on removal priorities and activity 3. First pass through system completed in August 4. Survey for future work									
8. SPECIAL INSTRUCTIONS									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL REPEAT	SEE ATTACHED RADIO COMMUNICATIONS PLAN			SUPPORT	LOCAL REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LDR.) G.BARLEY				APPROVED BY (PLANNING SECT. CH.) S.PALM		DATE 10/28/04	TIME 9:00 AM		

1. BRANCH BRANCH I, II, III, IV		2. DIVISION/GROUP Law Enforcement Group I		DIVISION ASSIGNMENT LIST ICS 204					
3. INCIDENT NAME San Bernardino County MOUNTAIN AREA SAFETY & PROTECTION			4. OPERATIONAL PERIOD 11/01/04 - 01/30/05						
OPERATIONS CHIEF T. Wellman		5. OPERATIONS PERSONNEL				DIVISION/GROUP SUPERVISOR D.Snow/P.Gatsby			
BRANCH DIRECTOR All Branches						AIR ATTACK SUPERVISOR _____			
6. RESOURCES ASSIGNED THIS PERIOD									
STRIKE TEAM/TASK FORCE/ RESOURCE DESIGNATOR	LEADER	NUMBER PERSONS	TRANS. NEEDED	DROP OFF POINT / TIME	PICK UP POINT / TIME				
BBC	Jeff Willis								
BBL	John Morley								
BDC	Phil Gatsby								
BDF	Dan Snow								
BDU	Doug Lannon								
CRF	Dick Parmelee								
SBSO	TBA								
CHP	TBA								
7. CONTROL OPERATIONS									
1. Coordinate Prevention activity across agencies				4. Coordinate Prevention in High Hazard times					
2. Coordinate Prevention activity with local districts				5. Enforce forest fire restrictions					
3. Coordinate Law Enforcement with Liaison Group & Contractors to inform & educate on laws and regulations				6. Coordinate Arson Task Forces as needed					
8. SPECIAL INSTRUCTIONS									
9. DIVISION/GROUP COMMUNICATIONS SUMMARY									
FUNCTION		FREQ.	SYSTEM	CHAN.	FUNCTION		FREQ.	SYSTEM	CHAN.
COMMAND	LOCAL REPEAT	SEE ATTACHED RADIO COMMUNICATIONS PLAN			SUPPORT	LOCAL REPEAT			
DIV./GROUP TACTICAL					GROUND TO AIR				
PREPARED BY (RESOURCE UNIT LDR.) G.BARLEY				APPROVED BY (PLANNING SECT. CH.) S.PALM		DATE 10/28/04	TIME 9:00 AM		

INCIDENT RADIO COMMUNICATIONS PLAN	1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD
	S.B. County MOUNTAIN AREA SAFETY & PROTECTION	10/28/04 9:00 AM	DATE/TIME 11/01/04 - 01/30/05

4. BASIC RADIO CHANNEL UTILIZATION

SYSTEM / CACHE	CHANNEL	FUNCTION	FREQUENCY	ASSIGNMENT	REMARKS

Agencies will use there respective communications plans for daily operations, incidents will utilize the communication plan developed through normal ICS protocol.

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During any wildland fire Incident Operations will fall back to USFS tactical frequencies 168.200 and 168.050

MEDICAL PLAN	1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	4. OPERATIONAL PERIOD
	San Bernardino County MOUNTAIN AREA SAFETY TASKFORCE	10/28/04	9:00 AM	11/01/04 - 01/30/05

5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO

6. TRANSPORTATION

A. AMBULANCE SERVICE

NAME	ADDRESS	PHONE	PARAMEDICS	
			YES	NO

B. INCIDENT AMBULANCES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO

7. HOSPITALS

NAME	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
Mt. Communities	Lake Arrowhead				X			X
Bear Valley Com.	Big Bear				X			X
Loma Linda U.	Loma Linda				X			X
San Bernardino Co.	San Bernardino				X		X	
Victor Valley	Victorville				X			X

8. MEDICAL EMERGENCY PROCEDURES

Each Agency is to follow their own established injury, illness prevention/response program.

ICS 206	9. PREPARED BY (RESOURCES UNIT LEADER))	10. REVIEWED BY (SAFETY OFFICER)
	G.Barley	

Appendix 1

Mountain Area Safety Taskforce

Operational Period 3/1/03 – 3/31/03

A. Emergency

1. Defer to the San Bernardino County Emergency Plan.
2. Respond to all incidents using agency SOP's

B. Wood Product Use & Disposal

1. Provide a staging area for wood waste, including slash to store prior to processing or removal to an approved facility.
2. Develop a model site with requirements, expectations, procedures, when they can be remotely set up.
3. Work in conjunction with solid waste management to dispose of material.
4. Work with SCAQMD and Mojave AQMD.
5. Explore alternative methods such as air curtain burning.
6. Work with Solid Waste on disposal needs.

C. Reforestation

1. Develop list of suitable tree and shrub species above 5000 feet elevation. (Stress indigenous species)
2. Give to Public Relations for media blitz.
3. Encourage support from landscape companies, arborist, foresters, and nurseries to support listed species and discourage mass plantings of exotic species.
4. Contact CDF and USFS nurseries to provide information and assure adequate seed supplies from local seed sources.
5. Develop list of silvical characteristics needed for seedlings to be successful in the San Bernardino County Mountains.

D. Code Enforcement

1. Assist with identification of tree hazards; fall potential on homes, power lines, and major thoroughfare ingress and egress points.
2. Notifying homeowners via inspection of time lines and hazardous tree removal.
3. Coordinate with County Fire, CDF, USFS, Edison, Verizon, and Code Enforcement on tree removal and clearing ingress routes in the Mountain Communities.
4. Marking trees on residential properties, coordinating parcel books, letters sent to homeowners and citations issues for failure to comply.
5. Verification of business licenses and contractor licenses.

Appendix 1

E. Fuel Reduction

1. Cut and remove dead trees and shrubs.
2. Remove slash to processing areas or pile in a location easily accessed by large vehicles.
3. Work with AWAC and Local Government to amend tree and shrub requirements to consider carrying capacity of land and need to reduce volumes of vegetation for fire protection.
4. Work with real estate, builders, chamber of commerce, and regulators to develop tree removal guidelines, which will assure defensible space.

F. Prevention/Education

1. Accelerate routine fire prevention prior to fire season starting.
2. Provide informational and procedures to assist the acceleration of media blitz.
3. Provide fire protection tools and equipment caches at Moonscape.
4. Get firebox requirements and contract clauses.
5. Combine with prevention including prevention activities at Moonscape.