#### Incident: LODGE COMPLEX

1. Incident Name:				2. Incident Number:						
	LODGE CO	MPLEX					CA-MEU-00	)7202	2	
	cident Cor anization:	mmander(s	) & Agency or E <b>RUM</b>		5. Inciden <sup>.</sup> Organizati	ion:	agement 1 Team		6. Incident Start Date/Time: Date: <b>07/30/2014</b> Time: <b>0630 CT</b>	
7. Current Incident S or Area Involved: <b>10000 Acres</b>	Conta Comp <b>40 %</b> Perce		9. Incident Type: Wildfire B. Incident Descr C. Cause: Lightning/Natura D. Fire Suppressio Strategy Monitor Confine Point Zone Protection Full Suppression	Il on Str	rategy: Percent (%)	Cor Lev X	mplexity vel: Single	Fron <b>08/1</b>	Report Time Period: n Date/Time: <b>1/2014 0900 CT</b> Date/Time: <b>08/11/2014</b> <b>0 CT</b>	
						00				
12. Prepared By: Print Name: <b>David Pe</b> Date/Time Prepared: 14. Date/Time Subm	08/11/20	14 1815 CT		ne: <u>Da</u>	ave Russel		gency Sent To:	:		
16. State:	17 Cou	nty / Parick	n / Borough:					1	8. City:	
CA	Mendo	-	i / Dorough.						aytonville	
19. Unit or Other:	2	0. Incident	Jurisdiction:		21. I <b>CA-I</b>		nt Location Ow	vners	hip:	
22. Latitude/Longitude: 23. US N   Latitude: 39° 46' 6"   Longitude: 123° 38' 59"   y-Coor y-Coor			linate:	:	Princi Town	4. Legal Description: Principal Meridian: <b>Mount Diablo</b> Township: <b>22N</b> Range: <b>16W</b> Section: 1/4 Sec: of 1/4 Sec:				
25. Short Location or West of Laytonville	Area Deso	cription (lis	t all affected area	is or a	a reference	e point	:):		26. UTM Coordinates: Zone: Easting: Northing:	
27. Note any electro and labels): IAP and map produc					dicate data	a forma	at, content, an	ıd co	llection time information	

28. Significant Events for the Time Period Reported (summarize significant progress made, evacuations, incident growth, etc.):

Interior pockets of intense heat remain in the northeastern area of the fire, around Low Gap Creek, and are continuing to

#### Hermitage, Big Bend and Camp St. Michael.

Ranch and Hunt Ranch however an evacuation warning remains in effect for these areas.

burn toward unburned pockets of vegetation, near the South Fork Eel River.

The inversion has hampered some of the aircraft efforts.

The fire continues to become active at approximately 1500 hrs daily.

29. Primary Fuel Model, or Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc.):

The manditory evacuation order has been lifted for the following areas; Elk Creek, Tan Oak Park, Mad Creek, Bowman

An Evacuation Order is still in effect for the areas South of Hwy 101 West of Cummings Road to Legget. The areas of the

Fuel Model: Timber (Litter and Understory)

to construct indirect line and fire it tonight.

Incident: LODGE COMPLEX

The primary fuel model transitions to fuel model 4 on the east side of the Eel River drainage.

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial	Structural Summary	# Threatened (up to 72 hrs)	# Damaged	# Destroyed
property, natural resources, critical infrastructure and key	Single Residences	58	0	0
resources, etc.):	Multiple Residences	0	0	0
	Mixed Commercial / Residential	0	0	0
	Nonresidential Commercial Property	0	0	0
	Other Minor Structures	0	0	0

31. Public Status Summary:			32. Responder Status Summary:								
Number of Civilians (Public) Indi	icated Belo	ow:		Number of Responders Indicated Below:							
	Previous Report Total	# this Reporting Period	Total # to- date		Previous Report Total	# this Reporting Period	Total # to- date				
Fatalities	0		0	Fatalities	0		0				
With Injuries/Illness	0		0	With Injuries/Illness	11	0	11				
Trapped/In Need of Rescue	0		0	Trapped/In Need of Rescue	0		0				
Missing	0		0	Missing	0		0				
Evacuated	12	0	12	Evacuated	0		0				
Sheltering in Place	0		0	Sheltering in Place	0		0				
In Temporary Shelters	0		0	In Temporary Shelters	0		0				
Have Received Mass Immunizations	0		0	Have Received Mass Immunizations	0		0				
Require Immunizations	0		0	Require Immunizations	0		0				
In Quarantine	0		0	In Quarantine	0		0				
Other	0		0	Other	0		0				
Total # Civilians (Public) Affected:	12	0	12	Total # Responders Affected:	11	0	11				

A 50 acre spot fire was discovered outside containment lines in Div W/P crews are currently taking action on it and will need

Incident: LODGE COMPLEX

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Threat				
None of the 11 reported injuries meet Cal OSHA Title 8 reporting requirements.	Management:				
35. Weather Concerns (synopsis of current and predicted weather; discuss		Active?			
related factors that may cause concern):	No Likely Threat				
	Potential Future Threat	x			
	Mass Notifications in Progress				
gusting to 20 M.P.H.	Mass Notifications Completed	x			
	No Evacuation(s) Imminent				
	Planning for Evacuation				
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern): The National Weather Service has issued a Hazardous Weather Outlook over the area for possible thunderstorms this afternoon & tonight. Daytime temperatures were in the mid 80's; RH values in the mid 20's; ridge top winds were variable gusting to 20 M.P.H. No Evacuation Planning f Planning f P	Planning for Shelter-in-Place				
	Evacuation(s) in Progress				
	Shelter-in-Place in Progress				
	Repopulation in Progress				
	Mass Immunization in Progress				
	Mass Immunization Complete				
	Quarantine in Progress				
	Area Restriction in Effect				

36. Projected Incident Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next operational period and in 12-, 24-, 48-, and 72-hour timeframes:

- Crews will continue to complete firing operations in Branch II and IV. Divisions N & M will continue construct & improve line and plumb for future firing operations. The Contingency group continues to construct line. Fire spread is expected to be minimal, however high potential for extreme fire behavior exists. Divisions A,D and G have transitioned to Mop-up and Patrol. Removal of hose has begun in in Divisions A and D.
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- & improve line and plumb for future firing operations. The Contingency group continues to construct line. Fire spread is expected to be minimal, however high potential for extreme fire behavior exists. Divisions A,D and G 48 hours: have transitioned to Mop-up and Patrol. Removal of hose has begun in in Divisions A and D. The fire has high potential to be pushed south if weather conditions, fuels and topography align. If this happens, the fire will potentially make a long strong run toward Div. Y and then on to Cahto Peak. The fuels will create spotting conditions up to 1/2 of a mile in front of the fire. The easterly movement could continue to Hwy 101.

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37. Strategic Objectives (define planned end-state for incident):

#### Incident: LODGE COMPLEX

#### 100% CONTAINMENT

38. Current Incident Threat Summary and Risk Information in 12-, 24-, 48-, and 72-hour timeframes and beyond. Summarize primary incident threats to life, property, communities and community stability, residences, health care facilities, other critical infrastructure and key resources, commercial facilities, natural and environmental resources, cultural resources, and continuity of operations and/or business. Identify corresponding incident-related potential economic or cascading impacts:

Residences, Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and 12 hours: various plants, designated wild & scenic Eel River Corridor. Critical infrastructure on Cahto Peak, including; Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Radio Tower, Verizon Tower, AT&T Building & Antennas. Residences, Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and 24 hours: various plants, designated wild & scenic Eel River Corridor. Critical infrastructure on Cahto Peak, including; Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Radio Tower, Verizon Tower, AT&T Building & Antennas. Residences, Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and 48 hours: various plants, designated wild & scenic Eel River Corridor. Critical infrastructure on Cahto Peak, including; Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Radio Tower, Verizon Tower, AT&T Building & Antennas. Residences, Commercial timberland, logging operations and equipment; designated wilderness area, Angelo Coast Elder Creek Reserve, threatened and endangered species including the Spotted Owl, Marbled Murrelet and 72 hours: various plants, designated wild & scenic Eel River Corridor. Critical infrastructure on Cahto Peak, including; Laytonville Fire Tower, PG&E lines, Grain Tower, BLM Building, UC Weather Station, UNAVCO Seismic Station, CAL FIRE Lookout, 101 Netlink Tower, CAL FIRE Radio Tower, Verizon Tower, AT&T Building & Antennas. Anticipated after 72 hours:

39. Critical Resource Needs in 12-, 24-, 48-, and 72-hour timeframes and beyond to meet critical incident objectives. List resource category, kind, and/or type, and amount needed, in priority order:

To complete critical line firing, the incident needs; 5 Type III engine strike teams, 14 Type I crew strike teams, 2 FELB and 1 HEQB. With this request we are optimistic that the incident goals can be met in 2 operational periods.

In one day 5 Type I Handcrew strike teams will reach their 21 day mark.

To complete critical line firing, the incident needs; 10 Type III engine strike teams, 28 Type I crew strike teams,4 DIVS, 4 FELB and 2 HEQB. With this request we are optimistic that the incident goals can be met in 2 operational periods.

The DIVS request is due to personel timing out.

To complete critical line firing, the incident needs; 10 Type III engine strike team, 28 Type I crew strike teams, 48 hours: **4 FELB and 2 HEQB. With this request we are optimistic that the incident goals can be met in 2 operational** periods.

To complete critical line firing, the incident needs; 5 Type III engine strike team, 14 Type I crew strike teams, 2 FELB and 1 HEQB. With this request we are optimistic that the incident goals can be met in 2 operational periods. Anticipated after 72 hours:

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:1) critical resource needs identified above,

2) the Incident Action Plan and management objectives and targets,

Incident: LODGE COMPLEX

3) anticipated results.

With this request we are optimistic that the incident goals can be met in 2 operational periods.

The current priority is Branch IV within that branch the priority division is DIV. N.

The above resources are necessary to ensure safe operations. The location of this fire in the BLM Wilderness Area is remote and in extremely steep terrain and heavy fuels. These are contributing factors for the resource requests.

All containment lines must be scouted and reviewed prior to construction.

Crews will continue to construct, prep fireline and plumb with hoselays as directed. Line construction will continue in Div. M, N and L to tie in to the Eel River.

41. Planned Actions for Next Operational Period:

The priority divisions continue to be Div. N,P,W & Y, where we have seen the most significant fire behavior. Tentative plans are to create good black line in those divisions to keep the fire within control lines. Crews will continue prepping and clearing around the Towers and Repeater sites on Cahto Peak. Other areas of the fire are mopping up. Suppression repair efforts are being planned for Branch I.

42. Projected Final Incident Size/Area: 14,000

43. Anticipated Incident Containment or Completion Date: 08/20/2014

44. Projected Significant Resource Demobilization Start Date: 08/15/2014

45. Estimated Incident Costs to Date: **\$20,841,971.00** 

46. Projected Final Incident Cost Estimate: **\$41,000,000.00** 

47. Remarks (or continuation of any blocks above – list block number in notation):

The critical resources needed are to complete and hold a firing operation in Branch IV. This Branch is and will continue to be threatened by extreme fire behavior and reburn potential.

Large spot fires are continuing to hamper control efforts.

Crews are reaching their 21 day mark and are being rested. As a result some crews are working 12 hour shift to maintain crews on the fireline everyday.

An evacuation shelter has been set up by the American Red Cross at the Leggett School, 1 School Way

2.5 miles of contingency line construction was completed within the road network system of Hargus Road.

The Cahto Peak area has been prepped.

2.5 miles of line are left to be burnt in Div M & N.

Operations biggest concern is the Tenmile drainage in Div Y. There isn't enough depth along the fired edge to hold a significant run coming out of the Ten mile Creek drainage.

Gains in the percentage of containment continue to be slow due to spot fires and rugged terrain.

Areas of the fire are duff and litter fire, which creates high potential for a reburn in the canopy. These areas are being closely monitored.

Fire spread continues to be a threat to numerous high profile areas including the conservancy owned and operated by UC Berkeley, which includes a USGS Hydrologic Bench Mark Stream for stream monitoring purposes. It is also a critical zone

Incident: LODGE COMPLEX

observatory. UC Berkeley is utilizing a \$5 million grant for continued studies in this area. BLM has numerous threatened and endangered species in this area, including a designated Wilderness Area and a Wild & Scenic River Corridor.

Energy Release Components (ERC) are at historically high levels. Handlines are the primary control line which is hampered by the steep terrain, potential for rolling debris to ignite fuels below working crews, and high temperatures. The average slope is 70%.

Drift smoke from the fire has been settling in the Ukiah Valley and could create potential health and economic impacts, including Vineyards and Pear Orchards. Reports of smoke have been received from the Santa Rosa area of Sonoma County.

Branch IV is a critical section, as this section of the fire is susceptible to sustained runs of fire coming out of the South Fork of the Eel River drainage. These runs, like previously experienced runs, have the high potential of crossing the control line.

All times represented are in Central Standard Time (CST) unless otherwise noted.

Incident Name		Supp	Suppression Strategy			Size	MMA Cost to Date											
LODGE COMPLEX		Full	Suppre	ession	1	10,000 40 % \$2			\$20,841,971.00									
49: Resources																		
48. Agency or Org		CR1	CR2	CRC	HEL1	HEL2	HEL3	ENG1	ENG3	ENG4	ENG6	DOZR	мсс	MKU	WTDS	50. Ovhd	51. Tot Pers	
BLM	Rsrc	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
	Pers	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	8	
C&L	Rsrc	8	1	0	0	0	0	46	70	10	30	0	0	0	0			
	Pers	140	35	0	0	0	0	150	238	24	66	0	0	0	0	117	770	
CA	Rsrc	0	0	5	0	0	0	0	0	0	0	0	0	0	0			
CA .	Pers	0	0	72	0	0	0	0	0	0	0	0	0	0	0	9	81	
CA-CDF	Rsrc	42	0	0	0	1	0	0	20	0	0	3	1	1	0			
CA-CDF	Pers	735	0	0	0	10	0	0	68	0	0	3	1	1	0	250	1068	
FS	Rsrc	0	2	0	0	0	0	0	0	0	0	0	0	0	0			
ГJ	Pers	0	38	0	0	0	0	0	0	0	0	0	0	0	0	8	46	
NG	Rsrc	0	6	0	4	0	0	0	0	0	0	0	0	0	0			
	Pers	0	120	0	40	0	0	0	0	0	0	0	0	0	0	1	161	
OES	Rsrc	0	0	0	0	0	0	0	10	0	0	0	1	0	0			
	Pers	0	0	0	0	0	0	0	34	0	0	0	1	0	0	1	36	
PRI	Rsrc	0	0	0	3	2	3	0	0	0	0	25	0	0	22			
F KI	Pers	0	0	0	15	4	6	0	0	0	0	45	0	0	46	111	227	
52. Total Resources		50	9	5	7	3	3	46	100	10	30	28	2	1	22		2397	

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Bureau of Land Management, Laytonville Fire Department, Leggett Fire Department, Cahto Tribal Council, Mendocino County Sheriff's Office, Laytonville Water District, Department of Fish and Wildlife, California Department of Corrections and Rehabilitation,California Highway Patrol, California National Guard, California Conservation Corps, CAL OES, and the

Incident: LODGE COMPLEX

American Red Cross.