Incident: LODGE COMPLEX

1. Incident Name:			2 Inciden	t Numb	er.					
LOD	GE COMPLEX		2. Incident Number:  CA-MEU-007202							
3. Report 4. Incide Version: Organiza Initial X Update Final	ent Commander(s ation: TODD DI		ll ll	anizatio	Management n: Type 1 Team	6. Incident Start Date/Time: Date: 07/30/2014 Time: 0630 CT				
7. Current Incident Size or Area Involved: <b>9500 Acres</b>	Contained or	9. Incident Type: Wildfire B. Incident Descri C. Cause: Lightning/Natural D. Fire Suppression Strategy Monitor Confine Point Zone Protection	l on Strateş Per	gy: cent (%)	10. Incident Complexity Level: Single X Complex  Single Command	Fro <b>08/</b> To	Report Time Period: m Date/Time: 10/2014 2000 CT Date/Time: 08/11/2014 00 CT			
12. Prepared By: Print Name: <u>Eric Scovel</u> Date/Time Prepared: <b>08/</b>		13. Appro Print Nam Signature	ne: <b>Jeff V</b> e	ik IC-1	Ī					
14. Date/Time Submitted <b>08/11/2014 0756 CT</b>	ll ll	5. Primary Location OPS	n, Organi	zation, o	or Agency Sent T	0:				
II II	7. County / Parish Mendocino	n / Borough:				- 11	18. City: <b>Laytonville</b>			
19. Unit or Other:	20. Incident	Jurisdiction:		21. Inc	cident Location O EU	wner	ship:			
22. Latitude/Longitude: Latitude: 39° 46' 6" Longitude: 123° 38' 59'	Grid Zo	linate:	ence:	P T	1. Legal Description Principal Meridiar Township: <b>22N</b> 1/4 Sec: of 1/4 Sec	ı: <b>Mo</b> Ran	ount Diablo nge: 16W Section: 21			
25. Short Location or Are <b>West of Laytonville</b>	a Description (lis	t all affected areas	s or a refe	erence p	point):		26. UTM Coordinates: Zone: Easting: Northing:			
27. Note any electronic g and labels): IAP and map products ar			d (indicat	e data fo	ormat, content, a	nd co	ollection time information			

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

Overnight fire activity was from smoldering and creeping to an occasional single tree torching with minimal spread. Firing

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was completed along Div N from DP 12 to Pedro Opening. While during the day the activity picked up from the heat and sun. Majority of the fire has been under an inversion in previous mornings which lifts in the early to mid afternoon. Fired lines continue to slowly get depth as the fires burn back and down hill. Crews continue to construct line in Div N & M. An Evacuation Order is still in effect for the area around the eastern boundary of the Lodge Fire.

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

Fuel Model: Timber (Litter and Understory)

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

31. Public Status Summary:			32. Responder Status Summary:									
Number of Civilians (Public) Ind	icated Belo	э <i>w:</i>		Number of Responders Indicated Below:								
	Previous	# this	Total		Previous	# this	Total					
	Report Total	Reporting Period	# to- date		Report Total	Reporting Period	# 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					

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			
The National Weather Service has isue a Hazardous Weather Outlook over the area for possible thunderstorms this afternoon & tonight. Daytime temperatures	Potential Future Threat	х		
area for possible thunderstorms this afternoon & tonight. Daytime temperatures	Mass Notifications in Progress			

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are expected to be in the low 90's; RH values predicted to be in the low 20's;		Active?
ridgetop winds are possible at 5 mph primarily from the south.	Mass Notifications Completed	х
	No Evacuation(s) Imminent	
	Planning for Evacuation	х
	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:

12 hours: & improve line and plumb for future firing operations. Fire spread is expected to be minimal, however high potential for extreme fire behavior exists.

Unsettled weather continues in the area, at this time fire behavior predictions are uncertain. If the weather conditions continue as they have fire activity is projected to increase each afternoon. The fire continues to grow to the East and South and may reach dangerous rates of spread dependent upon weather conditions and fuels. 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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Unsettled weather continues in the area, at this time fire behavior predictions are uncertain. If the weather

conditions continue as they have fire activity is projected to increase because of the weather change. The fire continues to grow to the East and South and may reach dangerous rates of spread dependent upon weather 72 hours: conditions and fuels. 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.

Anticipated after 72 hours:

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

#### 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

Crews will continue to complete firing operations in Branch II and IV. Divisions N & M will continue construct

24 hours:

48 hours:

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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.

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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; 4 Type III engine strike teams, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational 12 hours: periods.

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

To complete critical line firing, the incident needs; 2 Type III engine strike teams, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 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; 2 Type III engine strike team, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational periods. This resource request is in addition to the pending resource request.

The order for the above resources has been placed.

To complete critical line firing, the incident needs; 1 Type III engine strike team, 17 Type I crew strike teams, 3 FELB and 3 HEQB. With this request we are optimistic that the incident goals can be met in 3 operational periods. This resource request is in addition to the pending resource request.

The order for the above resources has been placed.

Anticipated after 72 hours:

40. Strategic Discussion: Explain the relation of overall strategy, constraints, and current available information to:

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24 hours:

48 hours:

72 hours:

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- 1) critical resource needs identified above.
- 2) the Incident Action Plan and management objectives and targets,
- 3) anticipated results.

BOX 39: The additional request for the 4 Type III engine strike teams is to replace 4 Type I engine strike teams on the the incident. With this request we are optimistic that the incident goals can be met in 3 operational periods.

The current priority is Branch IV within that branch the priority divisions are now Div P,W & Y.

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. P,W & Y, where we have seen the most significant fire behavior. Tentative plans are to create good blackline 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: \$17,842,314.00
- 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 a firing operation in Branch IV. This Branch is and will continue to be threatened by extreme fire behavior and reburn potential.

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.

The evacuation order will be revisited by Operations later this morning.

2.5 miles of contingency lines 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 that drainage.

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

Areas of the fire are ground duff and litter fire, which gives potential for a reburn in the canopy over those areas. 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

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Berkeley, which includes a USGS Hydrologic Bench Mark Stream for stream monitoring purposes. It is also a critical zone 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.

The evacuation order remains in effect.

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

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 have the high potential of crossing the control line.

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

Incident Name	Suppression Strategy	Size	ММА	Cost to Date
LODGE COMPLEX	Full Suppression	9,500	35 %	\$17,842,314.00

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			
DLIVI	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	40	70	10	30	0	0	0	0			
C&L	Pers	140	35	0	0	0	0	136	238	24	66	0	0	0	0	117	756	
CA	Rsrc	0	0	4	0	0	0	0	0	0	0	0	0	0	0			
LA .	Pers	0	0	61	0	0	0	0	0	0	0	0	0	0	0	9	70	
CA CDE	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	179	997	
FC	Rsrc	0	1	0	0	0	0	0	0	0	0	0	0	0	0			
FS	Pers	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	17	
NG	Rsrc	0	6	0	4	0	0	0	0	0	0	0	0	0	0			
NG	Pers	0	120	0	40	0	0	0	0	0	0	0	0	0	0	1	161	
0.50	Rsrc	0	0	0	0	0	0	0	10	0	0	0	1	0	0			•
OES	Pers	0	0	0	0	0	0	0	34	0	0	0	1	0	0	1	36	
201	Rsrc	0	0	0	3	2	3	0	0	0	0	25	0	0	22			
PRI	Pers	0	0	0	15	4	6	0	0	0	0	45	0	0	46	111	227	
52. Total		50	8	4	7	3	3	40	100	10	30	28	2	1	22		2272	

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Resources									

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 American Red Cross.