Incident: SCU LIGHTNING COMPLEX

1. Incident Name:	U LIGHTNING	COMPI	LEX		2.	Incident Number		005740
3. Report Version (checone box): Initial X Update Final	k 4. Incident Organizatio		der(s) & Ager	ncy or		dent Managemer ization: Type 1 Team	nt	6. Incident Start Date/Time: Date: 08/16/2020 Time: 0556 PDT
7. Current Incident Size or Area Involved (use unit label – e.g., "Acres", "Square Miles"): 396624 Acres	8a. Percent (%) Contained or Completed: 94 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	Mildfi B. Inci C. Cau Unkno D. Fire Monito Confin	dent Descripti se: Dwn Suppression Strategy or			II .	From 09/1 To Da	eport Time Period: Date/Time: 0/2020 0600 PDT ate/Time: 0/2020 1745 PDT
12. Prepared By: Print Name: Jack Word Date/Time Prepared: 0 9	_	745	13. Approved Print Name: Signature:		Martin	(DPIC)		
14. Date/Time Submitte 09/10/2020 1746			nary Location IRE NORTH (nization	i, or Agency Sent	: То:	
16. State: CA	17. County / I Santa Clara	Parish / E	Borough:					18. City: Gilroy
19. Unit or Other: 20.	. Incident Juriso	diction:	21. Incident	Locati	on Ow	nership (if differe	nt tha	n jurisdiction):
22. Latitude/Longitude: Latitude: 37º 25' 26 Longitude: 121º 34'	,,, (3. US Nat Grid Zone (-Coordin /-Coordin	ate:	erence	•	24. Legal I Principal I Township 1/4 Sec:	Meridia :	an: Range: Section:
25. Short Location or Al Multiple locations ac		•		or a re	ference	e point):	Z	. UTM Coordinates: one: Easting: lorthing:
27. Note any geospatial https://ftp.nifc.gov/SCU-005740_SCU_Lihttps://www.fire.ca	public/incide ightning_Con	nt_spec nplex/	cific_data/ca	alif_n/	!CALF	IRE/!2020_Inc		

28. Observed Fire Behavior or Significant Events for the Time Period Reported (describe fire behavior using accepted terminology. For non-fire incidents, describe significant events related to the materials or other causal agents):

1

Minimal

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Smoldering

Narrative:

Possibility of hot material interior still remains.

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

Tall Grass (2.5 feet)
Chaparral (6 feet)
Timber (Grass and Understory)

Narrative:

30. Damage Assessment Information (summarize damage and/or restriction of use or availability to residential or commercial property, natural resources, critical infrastructure and key resources, etc):

Damage Inspection is complete, 100%

Highways Closed:

None.

Roadways Closed:

None.

ALAMEDA COUNTY:- All threats have been mitigated.

CONTRA COSTA COUNTY - All threats have been mitigated.

SANTA CLARA COUNTY- All threats have been mitigated.

SAN BENITO COUNTY - All threats have been mitigated.

SAN JOAQUIN COUNTY - All threats have been mitigated.

STANISLAUS COUNTY - All threats have been mitigated.

MERCED COUNTY - All threats have been mitigated.

FOR MORE SPECFIC DETAILS ON EVACUATIONS
PLEASE SEE:

https://www.fire.ca.gov/incidents/2020/8/18/scu-lightning-complex/

A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed
E. Single Residences	0	18	136
F. Multiple Residences	0	2	0
G. Mixed Commercial / Residential	0	0	0
H. Nonresidential Commercial Property	0	0	2
I. Other Minor Structures	0	6	86

31. Public Status Summary:	
C. Indicate the Number of <u>Civilians</u>	(Public) Below:

32. Responder Status Summary:
C. Indicate the Number of <u>Responders</u> Below:

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	Previous Report Total	A. # this Reporting Period	B. Total # to- date		Previous Report Total	A. # this Reporting Period	B. Total # to- date
D. Fatalities	0		0	D. Fatalities	0		0
E. With Injuries/Illness	2	0	2	E. With Injuries/Illness	3	0	3
F. Trapped/In Need of Rescue	0	*******	0	F. Trapped/In Need of Rescue	О		0
G. Missing	0		0	G. Missing	0		0
H. Evacuated	0		0	H. Evacuated	0		0
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	О		0	J. In Temporary Shelters	0		0
K. Have Received Mass Immunizations	0		0	K. Have Received Mass Immunizations	0		0
L. Require Immunizations	0		0	L. Require Immunizations	0		0
M. In Quarantine	О		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	2	0	2	N. Total # Responders Affected:	3	0	3

33. Life, Safety, and Health Status/Threat Remarks:	34. Life, Safety, and Health Thre	eat
Crew and public safety will continue to be a top priority on the	Management:	
incident. COVID-19 precautions continue to be a high priority for all		Active?
personnel.	A. No Likely Threat	Х
35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):	B. Potential Future Threat	
Good overnight humidity recovery occurred last night even in the	C. Mass Notifications in Progress	
upper elevations. Good overnight humidity recovery is expected to	D. Mass Notifications Completed	
take place again in all areas of the complex. Westerly winds will	E. No Evacuation(s) Imminent	
increase cool temperatures and higher humidity over the next two	F. Planning for Evacuation	
days.	G. Planning for Shelter-in-Place	
	H. Evacuation(s) in Progress	
	I. Shelter-in-Place in Progress	
	J. Repopulation in Progress	
	K. Mass Immunization in Progress	
	L. Mass Immunization Complete	
	M. Quarantine in Progress	
	N. Area Restriction in Effect	
	O. Road Closure	
	P. Trail Closure	x
	Q. Area Closure	Х

36. Projected Inci	dent Activity, Potential, Movement, Escalation, or Spread and influencing factors during the next
operational period	l and in 12-, 24-, 48-, and 72-hour time frames:
12 hours: No an	ticipated spread outside of current perimeter.
24 hours: No an	ticipated spread outside of current perimeter.
48 hours:	
72 hours:	

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Anticipated after 72 hours:
37. Strategic Objectives (define planned end-state for incident):
Keep the fire within current fire perimeter.
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:
24 hours:
48 hours: 72 hours:
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: 12 hours: 24 hours: 48 hours: 72 hours: 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, 3) anticipated results. Explain major problems and concerns such as operational challenges, incident management problems, and social, political, economic, or environmental concerns or impacts. Crews will continue to mop up off the line. Due to the size and complexity of the incident, fire suppression repair has become the main priority and a plan has been implemented. 41. Planned Actions for Next Operational Period:
Crews will continue to mop up off the line. Fire suppression repair has become the main priority and a plan has been implemented. Demobilization of excess equipment.
42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"): 396,624
43. Anticipated Incident Containment or Completion Date: 09/12/2020
44. Projected Significant Resource Demobilization Start Date: 09/04/2020
45. Estimated Incident Costs to Date: \$67,987,126.00
46. Projected Final Incident Cost Estimate: \$69,412,351.00
47. Remarks (or continuation of any blocks above – list block number in notation): An FMAG for this incident has been approved on 8-21 for Santa Clara & Stanislaus counties.
49. Resources (summarize resources by category, kind, and/or type; show # of resources on top ½ of box, show # of personnel associated with resource on bottom ½ of box):
48. CR2 CRC ENG3 MKU WTDS 50. 51. Tot Pers

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C&L	Pers	0	0	0	0	0	7	7
CA CDE	Rsrc	1	1	6	1	0		
CA-CDF	Pers	17	14	19	11	0	178	239
OFC	Rsrc	0	0	0	0	0		
OES	Pers	0	0	0	0	0	6	6
	Rsrc	0	0	0	0	1		
PRI	Pers	0	0	0	0	1	4	5
52. Total Resources		1	1	6	1	1		257

53. Additional Cooperating and Assisting Organizations Not Listed Above:

CA Dept of Water Resources, CA Dept of Corrections and Rehabilitation, Cal OES, CA Conservation Corps, CA Dept Parks & Recreation, CHP, East Bay Regional Park, PG&E, San Francisco Water Department, San Jose Water Company, Santa Clara County FD / SO / Parks, Santa Clara Valley Water District