


Incident Status Summary (ICS-209)

Incident: **SCU Lightning Complex**

1. Incident Name: SCU LIGHTNING COMPLEX		2. Incident Number: CA-SCU-005740									
3. Report Version (check one box): Initial <input checked="" type="checkbox"/> Update Final	4. Incident Commander(s) & Agency or Organization: J. VEIK (IC)	5. Incident Management Organization: Type 1 Team	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"): 102000 Acres	8a. Percent (%) Contained or Completed: 5 % b. Total Percentage (%) of Perimeter that will be Contained or Completed: 100 %	9. Incident Type: Wildfire B. Incident Description: C. Cause: Unknown D. Fire Suppression Strategy:									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Strategy</th> <th style="width: 50%;">Percent (%)</th> </tr> </thead> <tbody> <tr> <td>Monitor</td> <td></td> </tr> <tr> <td>Confine</td> <td></td> </tr> <tr> <td>Point Zone Protection</td> <td></td> </tr> <tr> <td>Full Suppression</td> <td style="text-align: center;">100</td> </tr> </tbody> </table>		Strategy	Percent (%)	Monitor		Confine		Point Zone Protection	
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Full Suppression	100										
		10. Incident Complexity Level: <input checked="" type="checkbox"/> Single <input type="checkbox"/> Complex	11. Report Time Period: From Date/Time: 08/19/2020 0600 PDT To Date/Time: 08/19/2020 1700 PDT								
12. Prepared By: Print Name: Roy Broomfield SITL Date/Time Prepared: 08/19/2020 1745 PDT		13. Approved By: Print Name: D. Martin (DPIC) Signature: 									
14. Date/Time Submitted: 08/19/2020 1743 PDT		15. Primary Location, Organization, or Agency Sent To: North Ops									
16. State: CA	17. County / Parish / Borough: Contra Costa	18. City: Pleasanton									
19. Unit or Other:	20. Incident Jurisdiction:	21. Incident Location Ownership (if different than jurisdiction): CA-SCU									
22. Latitude/Longitude: Latitude: 37° 52' 55" Longitude: 121° 46' 38"	23. US National Grid Reference: Grid Zone: x-Coordinate: y-Coordinate:		24. Legal Description: Principal Meridian: Township: Range: Section: 1/4 Sec: of 1/4 Sec:								
25. Short Location or Area Description (list all affected areas or a reference point): Multiple locations across Diablo Mountain Range.			26. UTM Coordinates: Zone: Easting: Northing:								
27. Note any geospatial data available (indicate data format, content, and collection time information and labels): https://ftp.nifc.gov/public/incident_specific_data/calif_n/!CALFIRE/!2020_Incidents/CA-SCU-005772_SCU_Lightning_Complex/											
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): Extreme Long-range Spotting											

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<p>Running Group Torching</p> <p>Narrative: Fire continues to burn easily due to extremely poor RH recovery overnight. Long range spotting up to .75 mi has been occurring. Control efforts have been hampered by extreme fire and access issues. Visibility is hampered due to excessive smoke from all the fires. Steep terrain is creating rollout and heavy dead and down fuels are consumed 100%.</p>																											
<p>29. Primary Fuel Model, Materials, or Hazards Involved (hazardous chemicals, fuel types, infectious agents, radiation, etc):</p> <p>Tall Grass (2.5 feet) Chaparral (6 feet) Timber (Grass and Understory)</p> <p>Narrative:</p>																											
<p>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):</p> <p>The SCU LIGHTNING COMPLEX started on August 16, there are approximately 20 separate fires within the complex. The complex is broken into three zones; Canyon, Calaveras, and Deer. The fires continue to burn in steep inaccessible terrain influenced by low RH and high daytime temperatures. There is currently an excessive heat warning in place until today, Wednesday August 19, 2020. On the morning of August 19, 2020 the Canyon fire disrupted distribution on one of the 500KV transmission lines that supply power to the bay area, northern California and central California. As of report time the line is still disrupted.</p> <p>Highways Closed: Hwy 130</p> <p>Roadways Closed: Mines Road Del Puerto Canyon Rd Diablo Grande Parkway</p> <p>The following Evacuation orders and warning have been given under the complex:</p> <p>SANTA CLARA COUNTY: EVACUATION ORDER</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 35%;">A. Structural Summary</th> <th style="width: 20%;">B. # Threatened (up to 72 hrs)</th> <th style="width: 15%;">C. # Damaged</th> <th style="width: 30%;">D. # Destroyed</th> </tr> </thead> <tbody> <tr> <td>E. Single Residences</td> <td style="text-align: center;">3,778</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>F. Multiple Residences</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>G. Mixed Commercial / Residential</td> <td style="text-align: center;">20</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>H. Nonresidential Commercial Property</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>I. Other Minor Structures</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> </tbody> </table>			A. Structural Summary	B. # Threatened (up to 72 hrs)	C. # Damaged	D. # Destroyed	E. Single Residences	3,778	0	0	F. Multiple Residences	0	0	0	G. Mixed Commercial / Residential	20	0	0	H. Nonresidential Commercial Property	0	0	0	I. Other Minor Structures	0	0	0
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East of Ed Levine County Park, Felter Rd., Sierra Rd., Toyon Ave., and Mt. Hamilton Rd. to Three Springs Rd.

North of Mt. Hamilton Rd. to Three Springs Rd.

South of Santa Clara County Line

West of fire perimeter

EVACUATION WARNING

East of San Jose city limits

South of Mt. Hamilton Rd.

North of Metcalf Rd. & San Felipe Rd., east to the county line

East of San Antonio Valley Rd. to Del Puerto Canyon Rd. to the county line

EVACUATION ORDER

Effective Immediately

North of 130 to Santa Clara County Line

West of San Antonio Valley Rd.

West of Mines Rd. to Santa Clara County Line

East of 3 Springs Rd. and Mt. Hampton Rd. South of Santa Clara County Line

ALAMEDA COUNTY:

EVACUATION ORDER

All of Mines Road, south of Mile Marker 10 to the county line

STANISLAUS COUNTY:

EVACUATION WARNING

South of Diablo Grande Parkway and the Diablo Community to the Stanislaus/Merced County Line

West of I-5

North of Stanislaus/Merced County Line

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<p>East of Santa Clara County Line</p> <p>CONTRA COSTA COUNTY:</p> <p>Marsh Creek Road round valley to Morgan Territory All of Morgan Territory and Marsh Creek mobile home park</p> <p>EVACUATION WARNING</p> <p>East of Ed Levin County Park, Felter Rd., Sierra Rd., Toyon Ave. and Mt. Hampton Rd. to 3 Springs Rd. North of Mt. Hamilton Rd. to 3 Springs Rd. South of Santa Clara County Line West of the Fire Perimeter Frank Rains Park to Mines Road Del Puerto Canyon Road 1 mile to Mines Road</p> <p>Crews were actively engaged in structure defense all day , Damage assessment is ongoing.</p>	
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31. Public Status Summary: <i>C. Indicate the Number of Civilians (Public) Below:</i>				32. Responder Status Summary: <i>C. Indicate the Number of Responders Below:</i>			
	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	0		0	E. With Injuries/Illness	0		0
F. Trapped/In Need of Rescue	0		0	F. Trapped/In Need of Rescue	0		0
G. Missing	0		0	G. Missing	0		0
H. Evacuated	903	6,000	6,203	H. Evacuated	203	0	203
I. Sheltering in Place	0		0	I. Sheltering in Place	0		0
J. In Temporary Shelters	0		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	0		0	M. In Quarantine	0		0
N. Total # Civilians (Public) Affected:	903	6,000	6,203	N. Total # Responders Affected:	203	0	203

<p>33. Life, Safety, and Health Status/Threat Remarks: Very limited resources assigned to the incident, Steep terrain, and the continued hot, dry and windy conditions will be a concern for fireline personnel. Critically low fuel moistures will continue to contribute to extreme fire behavior. COVID-19 precautions continue</p>	<p>34. Life, Safety, and Health Threat Management:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;"></td> <td style="width: 20%; text-align: center;">Active?</td> </tr> <tr> <td>A. No Likely Threat</td> <td style="text-align: center;"></td> </tr> </table>		Active?	A. No Likely Threat	
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<p>to be a high priority for all personnel.</p> <p>35. Weather Concerns (synopsis of current and predicted weather; discuss related factors that may cause concern):</p> <p>WWx summary: Smoke and haze kept the inversion in place for much of the day. Westerly winds started increasing after 1400 hours with gusts to 30 mph across the Deer Zone. High temperatures 90-100 degrees observed with humidity in the upper single digits and teens. For tonight, expect gusty west winds for much of the night in the Deer Zone that will test containment lines. The onshore winds will push fires in the Calaveras Zone towards the Canyon zone overnight with little or no humidity recovery.</p> <p>Deer Zone: Overnight lows 70-80. Humidity recovery poor 25-35% West winds 15-25 mph gusts to 35 mph thru midnight</p> <p>Calvaras Zone: Overnight lows 75-80 with little or no humidity recovery of 10-20% West to Northwest winds 5-10 mph gusts 15 mph thru sunset.</p> <p>Canyon Zone: Overnight lows 80-85. Northwest ridgetop winds 5-10 mph gusts 15 mph. Lower slopes will become light downcanyon after dark.</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 80%;"></th> <th style="width: 20%; text-align: center;">Active?</th> </tr> </thead> <tbody> <tr><td>B. Potential Future Threat</td><td style="text-align: center;">X</td></tr> <tr><td>C. Mass Notifications in Progress</td><td style="text-align: center;">X</td></tr> <tr><td>D. Mass Notifications Completed</td><td></td></tr> <tr><td>E. No Evacuation(s) Imminent</td><td></td></tr> <tr><td>F. Planning for Evacuation</td><td style="text-align: center;">X</td></tr> <tr><td>G. Planning for Shelter-in-Place</td><td></td></tr> <tr><td>H. Evacuation(s) in Progress</td><td style="text-align: center;">X</td></tr> <tr><td>I. Shelter-in-Place in Progress</td><td></td></tr> <tr><td>J. Repopulation in Progress</td><td></td></tr> <tr><td>K. Mass Immunization in Progress</td><td></td></tr> <tr><td>L. Mass Immunization Complete</td><td></td></tr> <tr><td>M. Quarantine in Progress</td><td></td></tr> <tr><td>N. Area Restriction in Effect</td><td style="text-align: center;">X</td></tr> <tr><td>O. Road Closure</td><td style="text-align: center;">X</td></tr> <tr><td>P. Trail Closure</td><td style="text-align: center;">X</td></tr> <tr><td>Q. Area Closure</td><td style="text-align: center;">X</td></tr> </tbody> </table>		Active?	B. Potential Future Threat	X	C. Mass Notifications in Progress	X	D. Mass Notifications Completed		E. No Evacuation(s) Imminent		F. Planning for Evacuation	X	G. Planning for Shelter-in-Place		H. Evacuation(s) in Progress	X	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	X	O. Road Closure	X	P. Trail Closure	X	Q. Area Closure	X
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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 time frames:

The fires perimeter is expected to grow when in alignment with topography and the wind and will cause rapid fire growth continued with long range spotting.

12 hours: **move into more urban areas. Hot and dry conditions have brought fuels to a critical level, which will cause rapid fire growth continued with long range spotting.**

24 hours: **move into more urban areas. Hot and dry conditions have brought fuels to a critical level, which will cause rapid fire growth continued with long range spotting.**

48 hours: **move into more urban areas. Hot and dry conditions have brought fuels to a critical level, which will cause rapid fire growth continued with long range spotting.**

72 hours: **move into more urban areas. Hot and dry conditions have brought fuels to a critical level, which will cause rapid fire growth continued with long range spotting.**

Anticipated after 72 hours:

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

Fires are burning in remote places, some of the terrain has little to no fire history with decadent fuels which has allowed the fire growth to explode. Currently there is widespread threat to critical infrastructure of communications (repeaters) which service the San Jose Area, Pleasanton, Livermore, San Jose and Santa Clara ECC. PG&E has significant transmission assets (500kV, 230kV & 115kV lines) in Branches XXV, XV & XVI of the Marsh and Canyon fire footprints. These are significant transmission lines that serve northern and central California, including the Bay Area. These lines are critical to help maintain the stability of the electrical grid. Protection of this critical infrastructure should be a high priority. Culture assets threatened include, Sunol Regional Preserve, Ohlone Regional Preserve, and

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Henry Coe State Park as well as prehistoric culture sites. Threats exist to amphibious animals such as the red legged frog, coastal horned lizard, western pond turtle, California tiger salamander, central California roach, Alameda whip snake and other listed amphibians and Tule elk. Threaten biological resources in the fire perimeter are, Phacelia phacelioides, Navarretia gowenii, Pentachaeta exilis ssp. aeolica, Campanula exigua, and Leptosyne hamiltonii. The fire is a rapid expanding incident that is threatening numerous structures and large urban cities and a sixth county.

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:

12 hours: **Currently the fires are burning in remote places and moving into more urban areas, some of the terrain has little to no fire history with decadent fuels which has allowed the fire growth to explode. Currently there is widespread threat to critical infrastructure of communications which service the San Jose Area, Pleasanton, Livermore, and Santa Clara ECC. LICK observatory on Mnt Hamilton is currently threatened. PG&E has significant transmission assets (500kV, 230kV & 115kV lines) in Branches XXV, XV & XVI of the Marsh and Canyon fire footprints. These are significant transmission lines that serve northern and central California, including the Bay Area. These lines are critical to help maintain the stability of the electrical grid. Protection of this critical infrastructure should be a high priority. Culture assets threatened include, Sunol Regional Preserve, Ohlone Regional Preserve, and Henry Coe State Park as well as threats to amphibious animals such as the red legged frog, Alameda whip snake and other listed amphibians.**

24 hours: **Currently the fires are burning in remote places and moving into more urban areas, some of the terrain has little to no fire history with decadent fuels which has allowed the fire growth to explode. Currently there is widespread threat to critical infrastructure of communications which service the San Jose Area, Pleasanton, Livermore, and Santa Clara ECC. LICK observatory on Mnt Hamilton is currently threatened. PG&E has significant transmission assets (500kV, 230kV & 115kV lines) in Branches XXV, XV & XVI of the Marsh and Canyon fire footprints. These are significant transmission lines that serve northern and central California, including the Bay Area. These lines are critical to help maintain the stability of the electrical grid. Protection of this critical infrastructure should be a high priority. Culture assets threatened include, Sunol Regional Preserve, Ohlone Regional Preserve, and Henry Coe State Park as well as threats to amphibious animals such as the red legged frog, Alameda whip snake and other listed amphibians.**

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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:

12 hours:

- 30 Golf Strike Teams
- 21 Type 3 Strike Teams
- 01 Type 6 Strikes Team
- 03 Type 2 IA Handcrews
- 12 Single Dozers
- 04 Lima Strike Teams
- 12 Watertenders
- 16 DIVS
- 02 FALM
- 09 STEN

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Crews will continue to scout for safe access points in order to construct direct and indirect fire line. Midgate ongoing structure threat, Continued recon for new starts from lightning storm on August 16, 2020. Most crews assigned to the incident were part of the initial attack.

42. Projected Final Incident Size/Area (use unit label – e.g., "Acres", "Square Miles"):

43. Anticipated Incident Containment or Completion Date: **09/16/2020**

44. Projected Significant Resource Demobilization Start Date:

45. Estimated Incident Costs to Date: **\$2,860,961.00**

46. Projected Final Incident Cost Estimate:

47. Remarks (or continuation of any blocks above – list block number in notation):
CALFIRE IMT 6 has transitioned all of the fires into the SCU LIGHTNING COMPLEX- CA SCU 005740 as of August 17, 2020. It is expected that more fires will become part of the SCU LIGHTNING COMPLEX.

FIRE	STRATEGY	ACRES	CONTAINMENT	EST COST TO DATE
MARSH	100	3,000	9/16	\$80,600
CANYON	100	71000	9/16	\$2,417,929
RESERVOIR	100	8000	9/16	
DEER	100	3,000	8/22	\$241,800
ARROYO	100	190	8/22	

49. Resources (summarize resources by category, kind, and/or type; show # of resources on top 1/2 of box, show # of personnel associated with resource on bottom 1/2 of box):

48. Agency or Org		CR1	CR2	CRC	ENG3	DOZR	MCC	MKU	WTDS	50. Ovhd	51. Tot Pers
C&L	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	28	28
CA	Rsrc	0	0	2	0	0	0	0	0		
	Pers	0	0	23	0	0	0	0	0	1	24
CA-CDF	Rsrc	2	8	2	25	8	1	1	0		
	Pers	29	142	25	88	15	2	11	0	49	361
FS	Rsrc	0	2	0	0	0	0	0	0		
	Pers	0	28	0	0	0	0	0	0	0	28
OES	Rsrc	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	1	0	0	1	0	0	3		
	Pers	0	20	0	0	2	0	0	6	108	136
52. Total Resources		2	11	4	25	9	1	1	3		578

53. Additional Cooperating and Assisting Organizations Not Listed Above:
Pleasanton P.D, Santa Clara Public Safety Communications, San Joaquin OES, San Joaquin County S.O, Stanislaus County S.O/OES, Santa Clara County S.O, PG&E, CHP, Alameda County S.O, Adobe Springs Water & Electric, West Side Stanislaus Resource Conservation, Stanislaus County S.O, Stanislaus County Fire Dept, Stanislaus OES, TID Power, Contra Costa OES, and Santa Clara OES.

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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 build direct and indirect fireline where possible. The fire continues to burn in steep terrain and is influenced by terrain driven runs, extreme temperatures, and low RHs. The incident is in need of critical resources to protect sensitive wildlife and the critical power and communication infrastructure throughout the area as well as future structure threat of urban areas. Heavy fire activity in the region is straining resource availability and may present a challenge to fire control.																																																																																										
41. Planned Actions for Next Operational Period: Crews will continue to scout for safe access points in order to construct direct and indirect fire line. Crews will continue to secure lines of smaller lightning fires and patrol them. Midgate ongoing structure threat, Continued recon for new starts from lightning storm on August 16, 2020. Most crews assigned to the incident were part of the initial attack.																																																																																										
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">FIRE</th> <th style="text-align: left;">STRATEGY</th> <th style="text-align: left;">ACRES</th> <th style="text-align: left;">CONTAINMENT</th> <th style="text-align: left;">EST COST TO DATE</th> <th colspan="8"></th> </tr> </thead> <tbody> <tr> <td>MARSH</td> <td>100</td> <td>1,000</td> <td>9/16</td> <td>\$39,460</td> <td colspan="8"></td> </tr> <tr> <td>CANYON</td> <td>100</td> <td>81000</td> <td>9/16</td> <td>\$3,230,906</td> <td colspan="8"></td> </tr> <tr> <td>RESERVOIR</td> <td>100</td> <td>8997</td> <td>9/16</td> <td>\$355,022</td> <td colspan="8"></td> </tr> <tr> <td>DEER</td> <td>100</td> <td>3,000</td> <td>8/22</td> <td>\$118,380</td> <td colspan="8"></td> </tr> <tr> <td>ARROYO</td> <td>100</td> <td>190</td> <td>8/22</td> <td></td> <td colspan="8"></td> </tr> </tbody> </table>													FIRE	STRATEGY	ACRES	CONTAINMENT	EST COST TO DATE									MARSH	100	1,000	9/16	\$39,460									CANYON	100	81000	9/16	\$3,230,906									RESERVOIR	100	8997	9/16	\$355,022									DEER	100	3,000	8/22	\$118,380									ARROYO	100	190	8/22									
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49. Resources (summarize resources by category, kind, and/or type; show # of resources on top 1/2 of box, show # of personnel associated with resource on bottom 1/2 of box):																																																																																										
48. Agency or Org		CR1	CR2	CRC	HEL1	HEL3	ENG3	DOZR	MCC	MKU	WTDS	50. Ovhd	51. Tot Pers																																																																													
C&L	Rsrc	0	0	0	0	0	0	0	0	0	0																																																																															
	Pers	0	0	0	0	0	0	0	0	0	0	28	28																																																																													
CA	Rsrc	0	0	2	0	0	0	0	0	0	0																																																																															

Incident Status Summary (ICS-209)

Incident: **SCU Lightning Complex**

CA	Pers	0	0	23	0	0	0	0	0	0	0	1	24
CA-CDF	Rsrc	6	6	2	0	0	49	13	1	1	0		
	Pers	180	120	25	0	0	197	26	2	11	0	49	610
FS	Rsrc	0	0	0	0	0	17	2	0	0	2		
	Pers	0	0	0	0	0	68	4	0	0	4	0	76
OES	Rsrc	0	0	0	0	0	0	0	0	0	0		
	Pers	0	0	0	0	0	0	0	0	0	0	1	1
PRI	Rsrc	0	5	0	3	1	0	11	0	0	30		
	Pers	0	100	0	6	2	0	22	0	0	59	108	297
52. Total Resources		6	11	4	3	1	66	26	1	1	32		1036

53. Additional Cooperating and Assisting Organizations Not Listed Above:

Pleasanton P.D, Santa Clara Public Safety Communications, San Joaquin OES, San Joaquin County S.O, Stanislaus County S.O/OES, Santa Clara County S.O, PG&E, CHP, Alameda County S.O, Adobe Springs Water & Electric, West Side Stanislaus Resource Conservation, Stanislaus County S.O, Merced County S.O, San Jose P.D, San Jose F.D, Milpitas P.D, Milpitas F.D., Gilroy P.D, Gilroy F.D, Morgan Hill PD, Morgan Hill F.D, Stanislaus County Fire Dept, Stanislaus OES, TID Power, Contra Costa OES, and Santa Clara OES.