

INCIDENT ACTION PLAN

CZU LIGHTNING

CA-CZU-005205



Saturday

OPERATIONAL PERIOD



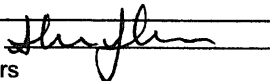
8/29/2020 0700
to
8/30/2020 0700



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: <p style="text-align: center;">CZU Lightning</p>	2. Operational Period: <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Date From:</td> <td style="border: none;">8/29/2020</td> <td style="border: none;">Date To:</td> <td style="border: none;">8/30/2020</td> </tr> <tr> <td style="border: none;">Time From:</td> <td style="border: none;">0700</td> <td style="border: none;">Time To:</td> <td style="border: none;">0700</td> </tr> </table>	Date From:	8/29/2020	Date To:	8/30/2020	Time From:	0700	Time To:	0700																	
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Time From:	0700	Time To:	0700																							
3. Objective(s):																										
<u>Strategic Objectives</u> <p>A full suppression strategy is to be implemented on the CZU Lightning Incident. Values at risk associated to the incident include human safety, private property and associated improvements, electrical power infrastructure, and cultural values. Minimize acres burned on all lands by utilizing effective and efficient strategies and tactics while maintaining safety first.</p>																										
<u>Leaders Intent</u> <p>Work effectively with cooperative partners in a unified command structure towards a common goal of protecting values in a safe and efficient manner. All incident assigned personnel should be prepared to take the appropriate actions regarding:</p> <ul style="list-style-type: none"> - Professional behavior, conduct, and timely / effective communications - Personal safety and safety of others, including driving slowly, safely and defensively - Implementation of tactics that offer a high probability of success - Manage fatigue by taking breaks and maintaining work rest cycles - All line supervision personnel including crew and striketeam leaders must attend the morning Operational Briefing 																										
<u>Management Objectives</u> <ul style="list-style-type: none"> - Fight fire aggressively while maintaining safe work practices to minimize threats to the public and emergency responders, all actions and efforts will focus on safe-guarding the citizens and resources of Santa Cruz and San Mateo counties - Ensure evacuation and repopulation occurs in safe, efficient, and effective manner - Ensure COVID-19 precautions and best practices are met always - Minimize damage to structures, private property and other improvements in the fire area - Protect natural, cultural, and heritage resources - Continue to foster and maintain positive relationships with all local cooperators and stakeholders - Provide timely and accurate incident information - Maintain fiscal accountability keeping costs commensurate with values at risk 																										
<u>Control Objectives</u> <ul style="list-style-type: none"> - Keep the fire North of Highway 17 - Keep the fire South of Highway 92 - Keep the fire East of Highway 1 - Keep the fire West of Interstate 280 																										
General Situational Awareness: <p>Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.</p> <p>Stop, Think, Organize, Proceed</p> <p>In the COVID-19 environment, high density populations or large groups are particularly at risk. To help protect yourself, your family and to ensure all employees return home safely, make sure to practice social distancing.</p> <p>Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.</p>																										
5. Site Safety Plan Required? Yes <input type="checkbox"/> No																										
Approved Site Safety Plan(s) Located at:																										
6. Incident Action Plan <table style="width: 100%; border: none;"> <tr> <td><input checked="" type="checkbox"/> ICS 203</td> <td><input checked="" type="checkbox"/> ICS 215A</td> <td><input checked="" type="checkbox"/> ESS Message</td> <td><input checked="" type="checkbox"/> Documentation Message</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 204</td> <td><input checked="" type="checkbox"/> ICS 220</td> <td><input checked="" type="checkbox"/> Training Message</td> <td><input checked="" type="checkbox"/> Firing Checklist</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 205 / 205A</td> <td><input checked="" type="checkbox"/> Weather Forecast</td> <td><input checked="" type="checkbox"/> Demob Message</td> <td><input checked="" type="checkbox"/> Facilities Maps</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 206</td> <td><input checked="" type="checkbox"/> Fire Behavior</td> <td><input checked="" type="checkbox"/> PIO Message</td> <td><input checked="" type="checkbox"/> Travel Map</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ICS 208</td> <td><input checked="" type="checkbox"/> COVID-19 Checklist</td> <td><input checked="" type="checkbox"/> Finance Messages</td> <td><input checked="" type="checkbox"/> ICS 214</td> <td><input type="checkbox"/></td> </tr> </table>		<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 215A	<input checked="" type="checkbox"/> ESS Message	<input checked="" type="checkbox"/> Documentation Message	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> Training Message	<input checked="" type="checkbox"/> Firing Checklist	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 205 / 205A	<input checked="" type="checkbox"/> Weather Forecast	<input checked="" type="checkbox"/> Demob Message	<input checked="" type="checkbox"/> Facilities Maps	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Fire Behavior	<input checked="" type="checkbox"/> PIO Message	<input checked="" type="checkbox"/> Travel Map	<input type="checkbox"/>	<input checked="" type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> COVID-19 Checklist	<input checked="" type="checkbox"/> Finance Messages	<input checked="" type="checkbox"/> ICS 214	<input type="checkbox"/>
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7. Prepared By: Buddy Bloxam	Position/Title: PSC	Signature:																								
8. Approved by Unified Incident Commander:	Billy See	Signature:																								
ICS 202																										

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: CZU Lightning		2. Operational Period: Date From: 8/29/2020		Date To: 8/30/2020	
		Time From: 0700		Time To: 0700	
3. Unified Commanders and Command Staff:			7. Operation Section:		
<i>Agency/Organization</i>	<i>Name</i>	<i>Operations</i>	M. BRUNTON		
CAL FIRE	B. SEE	Deputy NORTH	J. OHS		
Santa Cruz County SO	J. HART	Deputy SOUTH	S. NORMAN		
Santa Cruz County Fire Dept./San Mateo County Fire Dept	I. LARKIN	Deputy ADMIN	A. TURNER		
San Mateo County SO	G. BOLANOS	Zone	North	J. OHS	
BEN	S. BROWNLEE	Branch	X		
BOU	M. BINGHAM	Division/Group	A / C	D. HIBDON (T)	
FEL	B. GRAY	Branch	I		
		Division/Group	E / G	D. WRISTEN	
		Branch	IX		
Deputy	B. FARIAS	Division/Group	K	J. KOOS (T)	
Safety Officer	D. SARGENTI / D. GODDEN (T)				
Information Officer	D. OLSON / B. MERCADO (T)				
Liaison Officer	M. SMITH / D. CARREIRO / J. DAPPER (T)				
LE Liaison Officer	J. JARED	Division/Group	RR	J. SILVEIRA	
4. Agency/Organization Representatives:		Division/Group	TT	D. BYRNES / D. BONFANTE (T)	
<i>Agency/Organization</i>	<i>Name</i>	Division/Group	Road Group	A. HUBBS (T) (12)	
CZU Line Officer	J. COX	Branch	VI		
OES	P. MERCADO / J. ADAMS (T)	Division/Group	WW / ZZ	S. MURRAY	
State Parks	S. SIPES				
PG&E	F. FRAONE				
Redwood Empire Timber	D. VAN LENNEP				
Big Creek Lumber	A. WALKER				
CDCR	D. MENDONCA				
CCC	B. DUNKLE				
CHP	A. CHING				
BLM	M. CHIODINI				
5. Planning Section:					
Chief	B. BLOXHAM				
Deputy	S. DeBENEDET / S. JOHNSON (T)				
Resource Unit	L. PLATA / R. SCOTT (T) / M. SELZER (T)				
Situation Unit	T. TUGGLE / C. INGRAM (T)				
Documentation Unit	K. MOORE				
Demobilization Unit	E. CAMPBELL				
GISS	S. STANISH				
FBAN	B. NEWMAN				
IMET	A. HOON / Z. TOLBY (T)	Air Operations Branch		Director:	M. STANFORD
Training Tech Spec	J. VOYSON / M. SEYBERT	Air Support Group Supervisor		C. WILLSON	
Crew Tech Spec		Air Tactical Group Supervisor			
6. Logistics Section			Helibase Manager J. COLLINS		
Chief	R. TOVAR				
Deputy	R. CLUFF				
Supply Unit	M. JARSKIE				
Facilities Unit	R. HOSTETLER				
Ground Support Unit	A. WHITLOCK				
Communications Unit	K. JOHNSON				
Medical Unit	K. FORTNEY				
Ordering Manager	J. SCHEID / J. PECKHAM (T)				
Hired Equip. Tech Spec	M. FONSEN				
8. Finance/Administration Section:					
Chief	R. RAINES				
Deputy	T. EASTWOOD / P. AGUADA (T)				
Time Unit	J. OROZCO JR. (T)				
Procurement Unit	K. SCHAEFER				
Comp/Claims Unit	I. JACOBS				
Cost Unit	D. SOLIS				
Prepared By: Name: Shannon Johnson		Position/Title: PSC (T)		Signature: 	
ICS 203		Date/Time: 8/28/2020 2300 hours			



CZU Lightning Fire Weather Forecast



FORECAST NO: 10
PREDICTION FOR: Saturday Day and Night
SHIFT DATE: 8/29 0700 to 8/30 0700
FORECAST ISSUED: 8/28/2020 at 1900

NAME OF FIRE: CZU Lightning
UNIT: CA-CZU
SIGNED: *Alex Haan*
Incident Meteorologist

WEATHER DISCUSSION:

The deep marine layer continues to affect the coast and San Lorenzo Valley this morning, burning off around mid-day in the San Lorenzo Valley, but it will likely hang along the coast through the day. We will continue the warming and drying trend over the next several days and into next week as high pressure strengthens over the region. Overnight humidity will become drier in the thermal belt above 1500ft, with continued moderate to good recovery for elevations below 1500ft. Temperatures will become above normal by the middle of next week with very dry conditions and increasing northwest winds.

WEATHER FORECAST SATURDAY: ...WARMING AND DRYING CONTINUES...

WEATHER: Valley fog burning off by mid-day. Mostly sunny with smoke. Coastal fog through the day.

TEMPERATURES: Highs 60-75 below 1500ft... 75-85 above 1500ft. **LITTLE CHANGE**

HUMIDITY: 35-60% below 1500ft... **20-35% above 1500ft. 5% DRIER**

20 FT WINDS:

ABOVE 1500ft – Southwest 5-10 mph.

BELOW 1500ft – Upslope/upvalley 4-8 mph.

MARINE LAYER: up to 1500ft.

HAINES: 4 above 1500ft level...2 below.

SATURDAY NIGHT: ...DRIER TONIGHT ALONG RIDGES...

WEATHER: Smoky skies. Coastal fog developing overnight.

TEMPERATURES: Overnight lows upper 50s below 1500ft... 60s above 1500ft. **LITTLE CHANGE**

HUMIDITY: 60-100% below 1500ft... **20-35% above 1500ft. 10% DRIER**

20 FT WINDS:

ABOVE 1500ft – Southwest 4-8 mph.

BELOW 1500ft – Downslope-downvalley 3-6 mph.

MARINE LAYER: up to 1500ft.

EXTENDED FORECAST: ...BECOMING HOTTER AND DRIER NEXT WEEK...

SUNDAY THROUGH SUNDAY NIGHT: Mostly sunny with smoke. Coastal fog. Max temps...82-92. Day RH 20-40%. Southwest winds 4-8 mph. Gusts to 12 mph. Min Temps... 65-75. Night RH... 20-40%....except near 80% along the coast.

MONDAY THROUGH TUESDAY NIGHT: Mostly sunny with smoke. Coastal fog. Max temps...85-95. Day RH 15-25%. West winds 4-8 mph. Gusts to 12 mph. Min Temps... 70-82. Night RH... 15-35%....except near 80% along the coast. Northwest winds 15 mph with gusts to 25 mph possible Tuesday into Wednesday.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 10	TYPE OF FIRE: Wildfire
FIRE NAME: CZU LIGHTNING CA-CZU-5205	OPERATIONAL PERIOD: 8/29/20 – 8/30/20
DATE ISSUED: 8/28/2020	TIME ISSUED: 1900
UNIT: SAN MATEO / SANTA CRUZ	SIGNED: <i>Brian Newman</i> Typed/printed: Brian Newman FBAN

INPUTS

WEATHER SUMMARY

Marine influence will have less influence over the up elevations of the fire. A warming and drying trend continues today through the weekend and into next week. Winds will be slightly less, still out of the West and NorthWest

Review the IMET forecast for specific details

OUTPUTS

FIRE BEHAVIOR

GENERAL: The fuels in the fire area are made up of a heavy timber mix of Hardwoods and Coastal Redwoods along with thick litter and some intermixed grass and brush. The region is experiencing moderate to severe drought due to rainfall for the area at about 50% of average with the last recorded wetting rain occurring more than 90 days ago. The heavier 100 and 1000-hour fuels and thick duff layer continue to burn due to the persistent dry pattern the region is experiencing. Fuel moistures in the brush are at critical levels, and the 100-hour fuels are around 10% with the 1000-hour fuels moistures around 7%. Heavy dead down fuels will be consumed near 100% leaving deep seated heat in ash pits and large burned out stump holes

ERC currently at 80% for Dense Conifer fuels, trending up

SPECIFIC:

Below 1500 foot elevation: The marine layer and smoke will be over the fire for these areas for the first part of the shift, burning off midday. This marine layer has affected the lighter fuels and moderated fire activity. Fire spread is occurring with active backing, flanking and rollout, causing slopovers. Deep seated heat in the duff layer continues to smolder and uncontrolled edges of Interior islands and pockets will continue to burn, and may cause ember production and control issues. Probability of ignition is 40%

Above 1500 foot elevation: The upper elevations will have less moisture recovery overnight and the fire will remain active further into the overnight hours. Active creeping and smoldering ground fuels can burn through control lines in thick duff loaded areas. The fire will continue to burn with backing and rollout due to heavy fuel loading and steep topography, with single tree torching possible due to fuel buildup. Spotting potential is 400 to 600 feet. Probability of ignition is 50%

AIR OPERATIONS: Smoke and marine layer may remain over the fire for a good portion of the morning, should burn off midday.

Sunset: 19:40 Sunrise: 06:37

SAFETY

- Weather is getting hotter and drier. Watch for poor overnight humidity recovery at the upper elevations
- Be aware of ash pits and stump holes across the incident, watch where you step!
- Fire weakened trees and branches continue to release, falling with little warning and can easily block roadways.



CALFIRE INCIDENT MANAGEMENT TEAM 3



1. INCIDENT NAME: CZU Lightning Complex		2. DATE PREPARED: August 28,2020	3. TIME PREPARED: 1500
4. PREPARED BY: Damon Godden SOF1(T)	5. LEADER NAME: David Sargenti SOF1	6. OPERATIONAL PERIOD: 8/29/2020 0700 TO 8/30/2020 0700	

SAFETY MESSAGE

“Leaders don't force people to follow, they invite them on a journey”.
~Charles S. Lauer

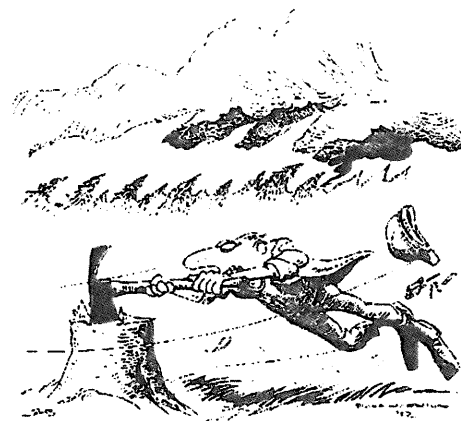
- STOP COVID-19! (*Distance 6 Feet from other resources on the fireline.*)
- Scout, size up and mitigate hazards during handline, mop up and patrol.
- Continue to drive slowly and cautiously. (Everyone goes home safe).
- Heavy equipment and falling modules are working on opening narrow roads.
- Multiple hazards in the WUI: steep narrow roads, heavy fuel loading, wells, wooden septic tanks, long escape routes, public presence, and power lines.
- Look Up, Down, and Around: overhead, surface, and underground hazards.
- Leaders attend operational briefing and brief every firefighter every shift.
- Chronic dehydration is real. Don't let it catch up with you. Drink Water!

Wildland PPE Safety Check List:

Required-Approved-Inspected-Needed

- ✓ Helmet
- ✓ Eye protection
- ✓ Ear protection
- ✓ Shroud
- ✓ Gloves
- ✓ Jacket and Pants
- ✓ Boots (8" Leather)
- ✓ Fire Shelter (Correct size)
- ✓ Drinking Water/Food
- ✓ Tool

10's and 18's



15. WIND INCREASES AND/OR CHANGES DIRECTION

CALFIRE INCIDENT MANAGEMENT TEAM 3 SOF1 David Sargenti

David Sargenti



INCIDENT RISK ANALYSIS ICS 215A



BRANCH	HAZARDOUS ACTIONS/ CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	COVID-19	<ul style="list-style-type: none"> Complete daily COVID-19 screening process. Wear mask over nose and mouth/wash and sanitize hands often. Maintain social distancing.
ALL	FIRE BEHAVIOR / RE-BURN	<ul style="list-style-type: none"> Prepare for slope reversal and wind shifts. Be aware of preheated canopy and potential for re-burn.
ALL	WILDLAND URBAN INTERFACE	<ul style="list-style-type: none"> Steep narrow access and egress. Old redwood septic tanks, deep wells and LPG tanks. Be aware that civilians continue to be present in the fire area.
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> Watch your speeds. "PLEASE SLOW DOWN". Drive defensively! Expect the unexpected. Watch for road degradation and dusty conditions. Be aware of falling/rolling trees and debris in the roadways from fire activity, wind and suppression operations.
ALL	WEATHER	<ul style="list-style-type: none"> Be aware of changing wind and other weather conditions.
ALL	FIRING OPERATIONS	<ul style="list-style-type: none"> Ensure plan is in place and communicated. Follow the Fire Operations Checklist. Utilize Risk Management Process IRPG (p. 1).
ALL	POWER LINES	<ul style="list-style-type: none"> Be cautious of down lines. Make appropriate notifications if found.
ALL	HYDRATION/NUTRITION	<ul style="list-style-type: none"> Drink water before, during and after each shift. Be alert for signs of heat stress in yourself and others. Maintain proper caloric and nutritional consumption.
ALL	FIRE AND DROUGHT WEAKENED TREES/SNAG HAZARDS	<ul style="list-style-type: none"> Situational awareness for falling trees and limbs while working, driving, and parking. Follow Hazard Tree Safety Guidelines (IRPG p. 22). Flag off cat faced trees and deep stump holes.
ALL	CIVILIAN PRESENCE	<ul style="list-style-type: none"> Watch for civilian traffic. If approached, please defer them to your chain of command.
ALL	COMMUNICATIONS	<ul style="list-style-type: none"> Check the communication plan for frequency assignments. Use human repeaters as needed.
ALL	BRIEFINGS	<ul style="list-style-type: none"> Make sure everyone gets a briefing on the plan for the day. Document this on your ICS 214.
ALL	HANDLINE/MOP UP AND PATROL OPERATIONS	<ul style="list-style-type: none"> Ensure that LCES in place. Stay focused on assignment given. Down Hill Checklist
ALL	AIRCRAFT AWARENESS	<ul style="list-style-type: none"> Be aware of rotor and wing wash and change in fire behavior. Understand that hazardous trees may react to retardant and winds. Monitor assigned aircraft frequencies. Move clear of water drops.
ALL	HEAVY EQUIPMENT/TREE FELLING	<ul style="list-style-type: none"> Be watchful around heavy equipment, they may not see you. LCES, size up and mitigate concerns, work within your limits.
Incident Name: CZU Lightning Complex		Date Prepared: 8/28/2020 Prepared by: Damon Godden <i>Damon Godden</i> SOF1(T)
		Operational Period: 8/29/2020-8/30/2020 0700-0700

In readiness is all



CAL FIRE INCIDENT MANAGEMENT TEAM 3



Fire and COVID-19 Briefing Checklist

Self-Awareness / Screening

- Immediately separate yourself from others.
- Notify supervisor if you or others experience:
 - Cough, more than expected
 - Shortness of breath or difficulty breathing
 - New loss of taste or smell
 - Fever
 - Sore throat
 - Chills
 - Muscle pain
- Review and follow crew and division plans to isolate, triage, and transport symptomatic personnel.

Hygiene on the Fireline

- Properly wash or sanitize your hands often, especially before and after eating or entering a public place, and after coughing or sneezing.
- Avoid handshakes and communal use items.
- Maintain a supply of hand sanitizer and hand wipes. Inform supervisor of needed resupply.
- Disinfect high touch surfaces often:
 - Radios, phones, doors, pumps, fuel cans, etc.

Social Distancing and Protective Equipment

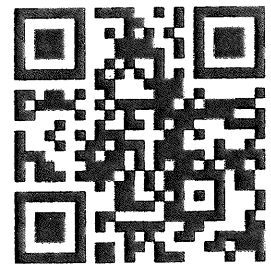
- Initiate, practice, and remind others of social distancing.
- Conduct briefings and conversations outdoors and at least 6 feet apart.
- Utilize face coverings as a tool when practical.
- Clean or replace dirty face coverings, equipment, and PPE.

Communications

- Face coverings and social distancing complicate communications. Ensure effective sender/receiver messaging.

Protect yourself, your crew, and your camp!

Find more information: <https://www.nwccg.gov/coronavirus>.



NFES 002646 (06/2020)

CDC Self-Assessment
Data Is Not Collected

In readiness is all

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center; font-size: 1.2em;">CZU Lightning</p>	2. Operational Period: Date From: 08/29/20 Date To: 08/30/20 Time From: 0700 Time To: 0700	3. Branch Division <p style="text-align: center; font-size: 1.5em;">X A / C</p> North Zone Page 1 of 2 Alpha / Charlie
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4. Operations Personnel: Operations Section Chief: M. BRUNTON Branch Director: Division/Group Supervisor: D. HIBDON (T)		Zone Ops: J. OHS Branch Safety C. DALL Air Attack:
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5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA XSM 2276A	Yes		B. Marra	22	E-482	0700-1900	DP 100
STC HUU 9120C			J. Silvera	18	E-139	0700-0700	DP 100
ENG T3 CRZ 3638			Hull	3	E-237	0700-0700	DP 100
ENG T3 CRZ 317			D. Gregg	3	E-270	0700-0700	DP 100
ENG T6 CND 3147			R. Edminton	3	E-298	0700-1900	DP 100
ENG T6 CND 3146			K. Ehret	4	E-476	0700-1900	DP 100
STG NEU 9234G			J. Russel	25	C-10	0700-0700	DP 100
CRW T1 KERN VALLEY IHC			K. Clendenen	18	C-30	0700-1900	DP 100
CRW T2 FOLSOM LAKE			J. Schroder	20	C-31	0700-1900	DP 100
DOZ PVT E-281			C. Cary	2	E-281	0700-0700	DP 100
WT PVT E-12			J. Montelli	2	E-12	0700-1900	DP 100
WT PVT E-104			N. Bassaway	2	E-104	0700-0700	DP 100
WT PVT E-109			R. Edwards	2	E-109	0700-0700	DP 100
WT PVT E-110			R. Day	2	E-110	0700-0700	DP 100
MAST PVT E-404			D. Webb	1	E-404	0700-1900	DP 100
MAST PVT E-405			A. Harris	1	E-405	0700-1900	DP 100
EXC PVT E-507			J. Weller	1	E-507	0700-1900	DP 100
FALM PVT O-442			S. Johnson	2	O-442	0700-1900	DP 100

6. Work Assignments:
 Perform tactical patrol on Highway 1
 Mitigate hazard trees
 Mop up around structures
 Mop up 100' in

7. Special Instructions:
 Please email Avenza tracks of dozerline, handline, etc to: czuaugustlightningcomplex@gmail.com
 Ensure all line and point features are labeled in Avenza.

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C52	1	COMMAND	170.1750	114.8 (11)	165.4000	114.8 (T11)	See 205 for additional tones
NIFC T1	7	TACTICAL	168.0500	136.5 (T4)	168.0500	136.5 (T4)	
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
CDF T17	15	AIR TO GROUND	159.3150	192.8 (T16)	159.3150	192.8 (T16)	
AIRGUARD	16	EMERGENCY	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

9. Prepared by: Name:	Leonel Plata	RESL	Signature:
ICS 204	Date/Time: 8/28/2020	2200	Personnel Count: 131

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION/BASIC

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4. Operations Personnel: Operations Section Chief: M. BRUNTON Branch Director: S. JERRY Division/Group Supervisor: D. WRISTEN	Zone Ops: J. OHS Branch Safety Air Attack:
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5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA						0700-0700	DP 10
STC XRI 6075C			S. Wilson	22	E-490	0700-0700	DP 10
TF XSL 1474			G. Veyna	15	E-322	0700-0700	DP 10
ENG T3 CZU 1768			H. Garret	4	E-3	0700-0700	DP 10
ENG T3 CZU 1761			R. McGlynn	3	E-117	0700-0700	DP 10
ENG T3 CZU 1771			K. Beacham	3	E-118	0700-0700	DP 10
ENG T1 CRZ 2911			M. McMurray	4	E-194	0700-0700	DP 10
ENG T3 CZU 1763R			T. Kaska	4	E-286	0700-0700	DP 10
STG						0700-0700	DP 10
STG						0700-0700	DP 10
STL BDU 9353L			M. Breese	10	E-410	0700-0700	DP 10
DOZ PVT E-279			J. Martin	2	E-279	0700-0700	DP 10
DOZ PVT E-280 (6-WAY)			J. Thornburg	2	E-280	0700-0700	DP 10
WT PVT E-42			D. Samano	2	E-42	0700-0700	DP 10
WT PVT E-43			D. Taylor	2	E-43	0700-1900	DP 10
WT PVT E-105			S. Ring	1	E-105	0700-1900	DP 10
HEQB DENMAN			D. Denman	1	O-37	0700-1900	DP 10
FALA ANDERSON			R. Anderson	1	O-63	0700-1900	DP 10

6. Work Assignments:
 Protect and defend the community of Loma Mar
 Protect and defend the community of Butano
 Identify and mitigate hazard trees

7. Special Instructions:
 Please email Avenza tracks of dozerline, handline, etc to: czuaugustlightningcomplex@gmail.com
 Ensure all line and point features are labeled in Avenza.
 FEMP K. Williams / FEMT J. Roe assigned to Branch I on 12 hour shift

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C52	1	COMMAND	170.1750	114.8 (11)	165.4000	114.8 (T11)	See 205 for additional tones
NIFC T5	8	TACTICAL	166.7250	136.5 (T4)	166.7250	136.5 (T4)	
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
CDF T17	15	AIR TO GROUND	159.3150	192.8 (T16)	159.3150	192.8 (T16)	
AIRGUARD	16	EMERGENCY	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

9. Prepared by: Name: Leonel Plata RESL
 Signature:

ICS 204 Date/Time: 8/28/2020 2200 Personnel Count: 76

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: CZU Lightning	2. Operational Period: Date From: 08/29/20 Date To: 08/30/20 Time From: 0700 Time To: 0700	3. Branch Division II RR South Zone Page 1 of 2 Romeo-Romeo
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4. Operations Personnel: Operations Section Chief: M. BRUNTON Branch Director: K. BOHALL (12) / B. HAM (T) Division/Group Supervisor: J. SILVEIRA		Zone Ops: S. NORMAN Branch Safety Air Attack:
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5. Resources Assigned:		** Resources Below in Bold are 12 Hour **					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STA OES 2804A	Yes		E. Ceremony	22	E-483	0700-0700	DP 22
STA LAC 1104A	Yes		W. Pryor	21	E-330	0700-0700	DP 22
STA XLE 1282A	Yes		E. Nilo	22	E-321	0700-0700	DP 22
TF CZU LIGHTNING 1			S. Cullen	22	E-9004	0700-0700	DP 22
TF XED 4080	Yes		D. Brady	17	E-438	0700-0700	DP 22
DOZ PVT E-48 (6-WAY)			B. Nason	2	E-48	0700-0700	DP 22
DOZ PVT E-59 (6-WAY)			T. Norton	2	E-59	0700-0700	DP 22
DOZ PVT E-60 (6-WAY)			T. Norton	2	E-60	0700-0700	DP 22
WT PVT E-11			J. Stevenson	2	E-11	0700-0700	DP 22
WT PVT E-392			N. Evans	2	E-392	0700-0700	DP 22
WT PVT E-393			R. Emmet	2	E-393	0700-0700	DP 22
WT PVT E-394			D. Cleer	2	E-394	0700-0700	DP 22
MAST PVT E-277			R. Gibs	1	E-277	0700-1900	DP 22
MAST PVT E-403			J. Elm	1	E-403	0700-1900	DP 22
MAST PVT E-406			A. Deinatale	1	E-406	0700-1900	DP 22
MAST PVT E-408			R. Baldez	1	E-408	0700-1900	DP 22
THSP PERSHING			W. Pershing	1	O-208	0700-1900	DP 22
FALM PVT O-354			D.Robles	2	O-354	0700-1900	DP 22

6. Work Assignments:
 Hold and improve control line
 Perform Tactical Patrol around structures
 Make area safe for repopulation

7. Special Instructions:
 Please email Avenza tracks of dozerline, handline, etc to: czuaugustlightningcomplex@gmail.com
 Ensure all line and point features are labeled in Avenza.
 FEMP A. Lofranco / FEMT C. Hayashi assigned to Branch II on 12 hour shift

8. Communications							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C52	1	COMMAND	170.1750	114.8 (11)	165.4000	114.8 (T11)	See 205 for additional tones
VFIRE 26	.7	TACTICAL	154.3025	156.7 (T6)	154.3025	156.7 (T6)	
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
CDF T17	15	AIR TO GROUND	159.3150	192.8 (T16)	159.3150	192.8 (T16)	
AIRGUARD	16	EMERGENCY	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

9. Prepared by: Name: Leonel Plata RESL
 Signature: 

ICS 204 Date/Time: 8/28/2020 2200 Personnel Count: 125

ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED
INFORMATION//BASIC

1. Incident Name: <p style="text-align: center; font-size: 1.2em;">CZU Lightning</p>	2. Operational Period: Date From: 08/29/20 Date To: 08/30/20 Time From: 0700 Time To: 0700	3. Branch Division <p style="text-align: center; font-size: 1.5em;">VI</p> South Zone WW / ZZ Page 1 of 2
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4. Operations Personnel: Operations Section Chief: M. BRUNTON Branch Director: A. GONZALEZ (T) (12) Division/Group Supervisor: S. MURRAY	Zone Ops: S. NORMAN Branch Safety: R. REBER Air Attack:
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5. Resources Assigned:	** Resources Below in Bold are 12 Hour **							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location	
STA LAC 1102A	Yes		T. Aronson	22	E-300	0700-0700	DP 60	
TF XSC 2324			M. Krisman	17	E-191	0700-0700	DP 60	
STB XTU 5179B			S. Doyle	19	E-276	0700-0700	DP 60	
STC OES 1870C			S. Cabrera	22	E-93	0700-0700	DP 60	
TF XCZ 2329			J. Coleman	17	E-249	0700-0700	DP 60	
TF CNR 07			M. Wolcott	13	E-246	0700-1900	DP 60	
ENG T1 PAJ 4210			L. Rojelio	4	E-240	0700-0700	DP 60	
STG FKU 9435G			R. Castillo	27	C-66	0700-0700	DP 60	
STG MMU 9424G			H. Comstock	28	C-69	0700-0700	DP 60	
CRW T2 OLD CAJON			M Topoleski	20	C-81	0700-1900	DP 60	
CRW CNG FUELS 24A			G. Babcock	18	C-76	0700-1900	DP 60	
CRW CNG FUELS 24B			B. Mason	17	C-77	0700-1900	DP 60	
WT CRZ 2951			A. Seigel	2	E-127	0700-0700	DP 60	
WT CRZ 3651			A. Leman	2	E-28	0700-0700	DP 60	
WT PVT E-40			J. Allen	2	E-40	0700-0700	DP 60	
WT PVT E-41			C. Bales	2	E-41	0700-0700	DP 60	
WT PVT E-106			D. Scolten	2	E-106	0700-0700	DP 60	
FALM PVT O-48			M. Alderman	2	O-48	0700-1900	DP 60	

6. Work Assignments:
 Construct and improve direct line
 Identify and mitigate hazard trees
 Mop up 100' in and around structures
 Backhaul hose and trash

7. Special Instructions:
 Please email Avenza tracks of dozerline, handline, etc to: czuagustlightningcomplex@gmail.com
 Ensure all line and point features are labeled in Avenza.
 FEMP N. Rubin / FEMT E. Diaz assigned to Branch VI on 12 hour shift

8. Communications

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
NIFC C52	1	COMMAND	170.1750	114.8 (11)	165.4000	114.8 (T11)	See 205 for additional tones
CDF T27	.9	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	
CALCORD	14	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
CDF T17	15	AIR TO GROUND	159.3150	192.8 (T16)	159.3150	192.8 (T16)	
AIRGUARD	16	EMERGENCY	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

9. Prepared by: Name: Leonel Plata RESL Signature:

ICS 204 Date/Time: 8/28/2020 2200 Personnel Count: 236

AIR OPERATIONS SUMMARY ICS-220

Incident Name / Number
 CZU Lightning / CA-CZU-005205

Sunrise 628 **Startup** 558 **Cutoff** 1912 **Sunset** 1941

General Remarks, Safety Notes, Hazards, Air Operations Special Equipment, etc.

TRACK ALL DIPSITE LOCATIONS / NUMBER OF DIPS / GALLONS TAKEN.
 TRACK ALL DROP LOCATIONS / NUMBER OF DROPS / GALLONS DROPPED
 ALL GPS DATA TO BE COLLECTED IN DEGREES, MINUTES, DECIMAL MINUTES, FORMAT.

*AVOID Aerial Application of Retardant / Foam / Agent within 300' of Waterways, Bodies of Water, etc.
 If Retardant / Foam / Agent is Dropped Within These Areas Immediately Notify the AOB/D and Provide the Following Information: Lat / Long, Estimated Number of Gallons and a Map Detailing The Area.*

Time Prepared
 1900

Date Prepared
 Friday August 28, 2020

Prepared By
 Matt Stanford

Shutdown
 1915

Operational Period - Date
 Saturday August 29, 2020

Operational Period - Time
 0700-0700

Helibase Information

Name San Martin
 Latitude 37° 04.540
 Longitude 121° 35.48

TFR Information

Request #
 Radius: NM
 Altitude: 6,500 MSL
 Centerpoint: 37° 07.73 Lat
 122° 14.39 Long
 NOTAMS: 08/004 08/005
 Frequency V135.3250
<http://tfr.faa.gov/tfr2/list.html>

Rescue Ship Information

Name
 Phone
 Make/Model
 Location
 Request Procedure for These Aircraft:
 Incident Communications
 See Medical Plan For Additional Info

Frequencies

	TX	Tone	RX	AM / FM	Tone	OST	FM
Command	151.2650	103.5(T8)	159.3300	FM	OST		FM
AIR / GROUND - TACTICAL	159.3150	192.8000	159.3150	FM	192.8 (T16)		FM
AIR/AIR ROTARY WING	135.3250		135.3250	AM			AM
Helco Briefing							
AIR TACTICS	168.7375		168.7375	FM			FM
Air Attack Briefing				AM			AM
TOLC				AM			AM
DECK	169.1500		169.1500	FM			FM
CALCORD - MEDICAL	156.0750	156.7 (6)	156.0750	FM	156.7 (6)		FM
AIRGUARD - Emergency Only	168.6250	110.9 (1)	168.6250	FM			FM

HELICOPTERS (Use page 2 if Needed)

FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks	FAA #	Type	Make/Model	Helibase	Avail	Start	Remarks
N82BH	1	UH-60	San Martin	0800	0800	Bucket	G841	HH-60G	Blackhawk	Leadow Larf	0000	2400	24 hour Holst
N603PG	1	UH-60	San Martin	0800	0800	Bucket							
N605PG	1	UH-60	San Martin	0800	0800	Bucket							
N606PG	1	UH-60	San Martin	0800	0800	Bucket							
N40CU	1	CH-47	San Martin	0800	0800	Tanked							
N374PA	2	212 Eagle	San Martin	0800	0800	Bucket							
N212AH	2	Bell 212HP	San Martin	0800	0800	Bucket							
N373PA	2	Bell 212HP	San Martin	0800	0800	Bucket							
N851CH	3	AS350B3	San Martin	0800	0800	HELCO							
N405LH	3	Bell 407	San Martin	0800	0800	Recon							
N242BH	3	Bell 206L3	San Martin	0800	0800	HELCO							
	3												

FIXED WING (Use Page 2 if Needed)

FAA #	Type	Make/Model	Base	Avail	Start	Remarks	FAA #	Type	Make/Model	Base	Avail	Start	Remarks

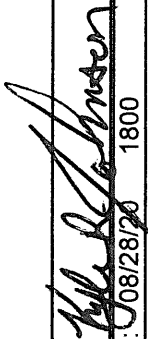
Matt Stanford

ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name: CZU Lightning North	2. Date/Time Prepared Date: 08/28/20 Time: 1800	3. Operational Period: Date To: 08/30/20 Time To: 0700
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4. Communications								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	NIFC C52	All Branches	170.1750	114.8 (11)	165.4000	114.8 (11)	Chalk Mountain
2	COMMAND	NIFC C43	All Branches	170.6125	114.8 (11)	167.1875	114.8 (11)	Hikers Hut
3	COMMAND	NIFC C42	All Branches	169.3375	114.8 (11)	165.7750	114.8 (T11)	Mount Bielawski
4	COMMAND	NIFC C44	All Branches	172.5375	114.8 (11)	168.5125	114.8 (11)	Loma Prieta
5	COMMAND	NIFC C53	Unassigned	173.9375	114.8 (11)	167.6250	114.8 (11)	
6								
7	TACTICAL	NIFC T1	Divison A/C	168.0500	136.5 (T4)	168.0500	136.5 (T4)	
8	TACTICAL	NIFC T5	Divison E/G	166.7250	136.5 (T4)	166.7250	136.5 (T4)	
9	TACTICAL	NIFC T6	Divison K	166.7750	136.5 (T4)	166.7750	136.5 (T4)	
10								
11	TACTICAL	NIFC T7	Unassigned	168.2500	136.5 (T4)	168.2500	136.5 (T4)	
12	TACTICAL	NIFC T3	Unassigned	168.6000	136.5 (T4)	168.6000	136.5 (T4)	
13	TACTICAL	CDF T31	Road Group	159.3825	192.8 (T16)	159.3825	192.8 (T16)	
14	MEDICAL	CALCORD	All Branches	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
15	AIR TO GROUND	CDF T17	All Branches	159.3150	192.8 (T16)	159.3150	192.8 (T16)	
16	EMERGENCY	AIR GUARD	All Branches	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	EMERGENCY	AIRGUARD	All Branches	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

5. Special Instructions

	Signature:  Date/Time: 08/28/20 1800
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ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

1. Incident Name: CZU Lightning South	2. Date/Time Prepared Date: 08/28/20 Time: 1600	3. Operational Period: Date From: 08/29/20 Time From: 0700 Date To: 08/30/20 Time To: 0700
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4. Communications								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	NIFC C52	All Branches	170.1750	114.8 (11)	165.4000	114.8 (11)	Chalk Mountain
2	COMMAND	NIFC C43	All Branches	170.6125	114.8 (11)	167.1875	114.8 (11)	Hikers Hut
3	COMMAND	NIFC C42	All Branches	169.3375	114.8 (11)	165.7750	114.8 (11)	Mount Bielawski
4	COMMAND	NIFC C44	All Branches	172.5375	114.8 (11)	168.5125	114.8 (11)	Loma Prieta
5	COMMAND	NIFC C53	Unassigned	173.9375	114.8 (T)	167.6250	114.8 (T)	
6								
7	TACTICAL	VFIRE 26	Divison RR	154.3025	156.7 (T6)	154.3025	156.7 (T6)	
8	TACTICAL	CDF T26	Divison TT	159.2925	192.8 (T16)	159.2925	192.8 (T16)	
9	TACTICAL	CDF T27	Unassigned	159.3075	192.8 (T16)	159.3075	192.8 (T16)	
10	TACTICAL	CDF T30	Unassigned	151.3925	192.8 (T16)	151.3925	192.8 (T16)	
11	TACTICAL	NIFC T7	Unassigned	168.2500	136.5 (T4)	168.2500	136.5 (T4)	
12	TACTICAL	NIFC T3	Division WW/ZZ	168.6000	136.5 (T4)	168.6000	136.5 (T4)	
13	TACTICAL	CDF T31	Road Group	159.3825	192.8 (T16)	159.3825	192.8 (T16)	
14	MEDICAL	CALCORD	All Branches	156.0750	156.7 (T6)	156.0750	156.7 (T6)	
15	AIR TO GROUND	CDF T17	All Branches	159.3150	192.8 (T16)	159.3150	192.8 (T16)	
16	EMERGENCY	AIR GUARD	All Branches	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	EMERGENCY	AIRGUARD	All Branches	168.6250	0.0	168.6250	110.9 (T1)	EMERGENCY USE ONLY

5. Special Instructions

NIMS IAP

Signature: *Walter A. Johnson*
 Date/Time: 08/28/20 1600



MEDICAL PLAN

1. INCIDENT NAME
CZU Lightning Complex CZU-005205

2. DATE PREPARED
8/28/20

3. TIME PREPARED
1800

4. OPERATIONAL PERIOD
8/29/20-8/30/20
0700-0700

5. INCIDENT MEDICAL AID STATIONS

Table with 3 columns: MEDICAL AID STATIONS, LOCATION, PARAMEDICS (YES/NO). Row 1: CAL MAT Team 1, ICP (Tent's in Dog Park), XX

6. TRANSPORTATION

A. Air Ambulances

Table with 5 columns: NAME, ADDRESS, PHONE, PARAMEDICS (YES/NO). Rows include CAL STAR 14, Stanford Life Flight, Hoist Guard 841, Hoist CHP H30 and H32.

B. Ground Ambulances

Table with 5 columns: NAME, ADDRESS, PHONE, PARAMEDICS (YES/NO). Rows include AMR San Mateo M-301, AMR Santa Cruz M-16/M-17/M-18/M-19/M-20.

7. HOSPITALS

Table with 8 columns: NAME, ADDRESS, TRAVEL TIME (AIR/GRND), PHONE, HELIPAD (YES/NO), BURN CENTER (YES/NO). Rows include Dominican Hospital, Stanford Medical Center, Santa Clara Valley Med Ctr.

8. MEDICAL EMERGENCY PROCEDURES

LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.

- Division Supervisor contacts: FEMT / FEMP, Communications Unit
Communication Unit will clear command channel for emergency traffic; as needed for Minor/Major Emergency
Communications will switch all emergency traffic to CALCORD as needed or requested.
Communications Unit contacts: Medical Unit, Safety, Operations
Division Supervisor will run medical emergency on CALCORD.
Medical Unit will: 1. Dispatch air/ground ambulance to as appropriate. 2. If necessary, after patient pickup, dispatch ambulance to helibase for transportation. 3. Notify receiving hospital of injury status.

CAMP EMERGENCY: Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident.

INJURY REPORTING PROCEDURES

NATURE OF INJURY
LOCATION OF PATIENT
TRANSPORTATION REQUESTED BY: AIR GROUND
POINT OF PICKUP
LAT LONG
PATIENT UNIT ID
REMINDER: DO NOT GIVE PT NAME OVER RADIO
IS AN EMT WITH PATIENT: YES NO
AGE
SEX: MALE FEMALE

ALL EMERGENCIES---Secure the area and identify witnesses for later investigation. Keep an accurate log of events.

Medical Unit (951) 264-9340

ICS 206 8-78

9. PREPARED BY MEDICAL UNIT LEADER Kevin Fortney MEDL/ Tim Sullivan MEDL(t)

10. REVIEWED BY (SAFETY OFFICER) David Sargenti SOF1

Incident Ambulance Locations

Day Ops 7a-7p

<u>Request #</u>	<u>Unit</u>	<u>Location</u>	<u>Phone</u>	<u>ALS?</u>
E-264	M-16	Hwy1/Bonny Doon	530-327-8215 530-329-3809	YES
E-266	M-17	Felton FD	530-276-1642 530-526-9929	YES
E-302	M-18	Bonny Doon	530-356-4780 530-918-9843	YES
E-113**	M-301	Pescadero	925-348-6401	YES

** 24 hour resource

Night Ops 7p-7a

<u>Request #</u>	<u>Unit</u>	<u>Location</u>	<u>Phone</u>	<u>ALS?</u>
E-303	M-19	Hwy 9/Big Basin	530-917-7972 530-524-7079	YES
E-304	M-20	Bonny Doon	916-622-3781 530-412-4434	YES
E-113**	M-301	Pescadero	925-348-6401	YES

** 24 hour resource

Peer Support Team Message



CZU LIGHTNING COMPLEX INCIDENT PEER SUPPORT

Resource Box

Watch for the signs and symptoms of stress in yourself and the people around you. Many of us are here, away from our families and kindness towards each other is key. Try and stay positive and get much needed rest when you can. We can do this, together!

Stay Healthy, Stay Alert and Stay Strong!

In addition to peer support, if there is a need, we can have a culturally competent Clinician available that could meet with you on an individual and/or group basis. You may not be experiencing these symptoms now. However, you may find yourself experiencing them when you return to your home or Unit.

If you find yourself in this situation and need to talk to someone, please contact Employee Support Services.

Michael DeLeo 805-573-2419 (In Unit)
Tony Howard 916-224-1543
Mike Aiello 916-584-0548

Below are other Team Members not on the incident who can also be contacted directly:

Jeremy Sanders 916-281-6472
Shawna Powell 530-717-0667
Warren Parrish 916-823-6641
Nikole Schutz 916-709-0434
Amber Henderson 805-794-1690
Amy Head 916-956-3277

We are here for all personnel at this incident.
CAL FIRE Employees can also contact EAP directly at: 1-866-327-4762



TRAINING SPECIALIST MESSAGE

TRAINEES:

In order to receive documented credit for your training assignment, you must register with the TNSP prior to starting the demob process.

TRAINERS/EVALUATORS:

If as much work as possible has been completed in the position task book, you are strongly encouraged to take advantage of your time in camp and conduct the training close-out with the TNSP. It is not necessary to wait until you demob.

Bring the following with you to the "exit interview"

- Your properly initiated Position Task Book
- Completed and signed ICS 225 Performance Evaluation
- Completed and signed Evaluation Record

REMOTE CHECK-IN



Justin Voyson TNSP
661-547-8629

In readiness is all

INCIDENT TRAINEE REGISTRATION FORM

CZU LIGHTNING CA-CZU-005205 JUSTIN VOYSON TNSP 661-547-8629

Complete ALL fields and return to Training Specialist or DROP BOX for entry into database.

Remember to close out training packets with the Training Specialist before DEMOB.

TRAINEE's DATA

Name (PRINT): _____ ICS Trainee Position: _____

Request # (A,C,E,or O): _____ Agency Designator (Ex. CA-LMU): _____

USFS___ State___ BLM___ BIA___ NPS___ FWS___ Local Govt. ___ DOD___ NWS___

(CAL FIRE ONLY) Were You Assigned From a Priority Trainee Roster? Yes No

Ordered as a Trainee? Yes No

Date Assigned: _____ Cell Phone: _____

Your Qualifications Coordinator: (Chief, Training Officer, etc.)

Name: _____

Name of Home Unit: _____

Address: _____

City: _____ State: _____ Zip Code: _____ Phone: _____

Training Officer's Email Address _____

TRAINEE PREREQUISITES

1. Valid Red Card or agency certification card? _____ Yes _____ No

2. Trainee has current position task book issued by home unit? _____ Yes _____ No

Current Task Book Progress: (Circle) 0% 25% 50% 75% 90%

Priority Open Tasks in Your Position Task Book

1) _____

2) _____

YOUR TRAINER/EVALUATOR's DATA

Trainer/Evaluator Name: _____ ICS position on Incident _____

Home Unit: _____ Agency Designator (ex. CA-LMU): _____

Work Address: _____ City: _____

State: _____ Zip Code: _____ Cell Phone: _____



INCIDENT MANAGEMENT TEAM 3



DEMOBILIZATION MESSAGE

**CZU Lightning
CA-CZU-005205**

We appreciate your efforts during this incident and want to make sure that we get you to your next destination safely and efficiently. When we begin demobilization, a Tentative Demobilization List will be posted in several places around base camp, including the briefing area and the eating area. If you are on this list, please adhere to the following:

SHOW UP AT THE DESIGNATED TIME

- Show up at the designated time.
- Do not show up early.
- Do not show up late.

A demobilization schedule has been prepared in careful coordination with all essential demobilization functions. Not following the demobilization schedule can have significant negative impacts on the Demobilization Unit staff and all other resources scheduled for demobilization. We do not want you or any other resources to have unnecessary delays. Please adhere to your scheduled demobilization time.

BE PREPARED FOR A RE-ASSIGNMENT

There may be other incidents in the state that are in need of resources. There is a possibility that some of the resources released from this incident will be immediately assigned to another one. Please make sure you are properly supplied, rested, and nourished while waiting for your designated demobilization time.

BE THOROUGH AND EFFICIENT

Demobilization begins and ends at the Demobilization Unit. Please follow the instructions given to you when starting the demobilization process. Returning to the Demobilization Unit with a complete and accurate Demobilization Check-Out (ICS-221) form will help prevent any unnecessary delays and ensure you are shown as available for future assignments. Unforeseen delays can occur during the demobilization process, such as mechanical issues discovered while at Ground Support. Plan to visit the Time Unit towards the end of the demobilization process in order to provide an accurate accounting of your time.

 DMOB IMT 3

In readiness is all



PUBLIC INFORMATION SECTION



Incident Information Line: (831) 335-6717
Media Line: (831) 337-8445

Email Updates (sign up):
www.tinyurl.com/CZUlightning

STATUS	
Incident Start Date: 8/16/2020	Incident Start Time: 3:15 PM
Cause: Lightning	Acres:
Containment:	Total Personnel:

MEDIA – The California State Penal Code Section 409.5(d) allows the news media to enter scenes of disaster, riot or civil disturbance. Properly identified members of the news media should not be restricted from entering locations specified within the code. However, this does not include crime scenes, private property and does not imply that the news media may interfere with incident operations while they are in the areas of concern. More information can be found [here](#).

CAL FIRE SOCIAL MEDIA POLICY – When assigned to a CAL FIRE incident, you will adhere to the CAL FIRE Social Media Policy, Section 0691. You can find further information about the CAL FIRE Social Media Policy [here](#).

PHOTOGRAPHS AND VIDEOS OF INCIDENT – We are in a new era of media. Media no longer means news/broadcast industry, but now refers to anyone that has the capability to shoot video, photographs and post them onto social media sites in a matter of minutes. Unfortunately, we have seen some instances of photographs or videos that have depicted unsafe, unprofessional or embarrassing circumstances which are a serious breach of ethics. When this happens, it reflects poorly on all that are attached to this incident. Posting an inappropriate video, photo or blog comment could expose oneself to unwanted ramifications. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera loses their situational awareness.

The Public Information Office would like copies of the video and pictures that you safely took while not in an emergency situation, fire suppression activity or in an overhead assignment. Bring your video and pictures to the Public Information trailer; they will be reviewed and possibly uploaded to our many CAL FIRE social media sites. Remember, we don't want photographs or videos that depict unsafe, unprofessional or embarrassing circumstances, which are a serious breach of ethics.

LOST AND FOUND – The Information Section will manage lost and found items for the incident. If you have lost an item please leave your contact information and what you have lost at the Information Section. If you have found an item on the incident, bring the item to the Information Section with your contact information as well. All items left in Lost and Found will be turned over to the local CAL FIRE Santa Cruz Unit.

MAIL SERVICE – Due to the complexity of the incident, mail service will not be available.



FINANCE SECTION MESSAGE



CAL FIRE TIME UNIT (Personnel and Hired Equipment)

- Located at the Community Center
- CAL FIRE personnel ensure you have started your eFC33's and turn in the update sheet after each shift.
- Hired Equipment Suppliers ensure to check in with the TIME unit and drop off your EERA's.
- Shift Ticket books for Division/Line Supervisors are available in the TIME unit.

DIVISION GROUP/LINE SUPERVISORS

- Please make sure the shift tickets are being done for the suppliers and turned into the TIME unit after each shift.

COMP/CLAIMS

- Located on site in trailer row.
- Contact phone number (916) 206-2195
- For any suppression damages please use the QR code or document on a ICS213 with the location or address, description of damages, your name and contact number and if possible any photos.

WATER USAGE FORM

- Water tenders and engines please use the QR code or attached water usage form and turn it into the TIME unit.

FEDERAL TIME

- CAL FIRE TIME Unit or Line Supervisor will sign your Crew Time Reports (CTR's)
- A computer and printer will be available for use at the TIME Unit (Federal Time Kiosk)

OES/LOCAL GOVERNMENT

- Located on site in trailer row.
- Please make sure you have checked in with the representative.
- Chief Pete Mercado (619) 302-5360

ASSISTANCE BY HIRE (ABH)

- Any Local unit (San Mateo-Santa Cruz) that will be assistance by hire to CAL FIRE please see the TIME unit.

ROGER RAINES, FSC1 (559) 281-4311

TERRY EASTWOOD, DEP. FSC1

PATRICK AGUADA, DEP. FSC1 (T)

DAMAGE REPORT



WATER USAGE





ATTN: Federal Resources (specifically Federal Contracted Resources/ADs)

RE: Virtual Finance Support

If you are assigned to a CAL FIRE managed incident, you have noticed that there is no “federal” time unit on site. We have developed a virtual finance section to provide you with your invoices/time sheets. We will need for you to **scan and email** your documents to the R5.CalFire.Support@firenet.gov email address. (If you do not have a “scanning” app on your phone and/or computer you may visit the clerical trailer. If no clerical trailer is available check in with the Finance Section for assistance.) In the subject line enter:

TIME - Resource # - Company/Person Name – Attachment description - Fire Name/Number

Contract Crew/Equipment:

We need for you to send us the following information (even if you have submitted it to the CAL FIRE finance unit):

- Contact name, phone number, and email for on-site “leader”
- Resource Order
- Contract (Pages 1-2 and any additional pages referencing equipment/resource information)
- Crew Manifest
- Inspection (if one was done)
- Shift Tickets (signed by you and your incident supervisor) / CTRs (signed by your incident supervisor)

Administratively Determined (AD) Resources:

We need for you to send us the following information:

- Contact phone number and email
- Resource Order
- Casual Hire Form
- CTRs (signed by your incident supervisor)

Federal Employees:

As of right now, we are not planning to create OF-288s for Federal “regular” employees. Each of you can utilize your CTRs as your backup documentation for submitting your time sheets.

IF, however you require an OF-288, we will do our best to accommodate your needs. If you are claiming Hazard Pay, just like always, you must provide a justification for the claim (“H=Hazard”) is NOT enough. Use “action verbs” to explain what/why you are claiming the hazard.

WHEN YOU ARE CLOSE TO DEMOB:

- Give Finance a “Courtesy Email” 1-2 days prior to make sure all your documents have been received.
- Submit all time documentation (including travel home) ahead of demob.
- Send an email the morning of your demob to the Support email so the demob process can be started from the virtual finance group.

EMAIL: R5.CalFire.Support@firenet.gov

Please **do not wait** until the end of your assignment to get us your information. Since we are virtual, the process will take additional time.

Shift Ticket Example

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift.					Fireline Builders	
Incident or Project Name CZU LIGHTNING		Incident Number CA-CZU-005205	Request Number E # Here		Operator #1 Bob Smith	Operator #2 Jeff Smith
Agreement Number Obtain from vendor's agreement					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make CAT		Equipment Model / Type D6N, Type II E			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number 6LN3344		Licence Number			Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement <input type="checkbox"/> Released by Government <input type="checkbox"/> Withdrawn by Contractor	
Equipment Use (Circle) Hours / Days / Miles					Remarks/Comments ** NO DAMAGE / NO CLAIMS	
Date Mo / Day	Start	Stop	Work	Assignment		
8/17	0700	2400	17	Division B		
8/18	0001	0700	7	Division B		
Vendor Rating Poor* Avg. Good Exc. N/A					Govt. Rep. Name and Position - PRINT Mike Weber UIV. A	
Met Performance Expectations					Govt. Rep. Signature <i>Mike Weber</i>	
Equipment in Safe Working Condition					Contractor Signature <i>Bob Smith</i>	
Operator Skill Level					Date 07/20/20	
Operates Safely					Time 0800	
Operator's Cooperation Level					CALFIRE 297 (Rev 3-2011)	
Overall Performance					White - Govt Representative	

* NOTE: Any rating of POOR requires an explanation in Comment Section.
 **Final evaluation or for more documentation, use an ICS Form 230 or equivalent.

Pink - Finance Blue - Home Unit HE Coordinator Yellow - Vendor

EMERGENCY SHIFT TICKET and EVALUATION FORM					Contractor Name	
The responsible Government Officer will complete this form each shift.					Fireline Builders	
Incident or Project Name CZU LIGHTNING		Incident Number CA-CZU-005205	Request Number E # Here		Operator #1 Bob Smith	Operator #2
Agreement Number Obtain from vendor's agreement					Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Equipment Make CAT		Equipment Model / Type D6N, Type II E			Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government	
Serial Number 6LN3344		Licence Number			Equipment Status <input checked="" type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement <input type="checkbox"/> Released by Government <input type="checkbox"/> Withdrawn by Contractor	
Equipment Use (Circle) Hours / Days / Miles					Remarks/Comments ** NO DAMAGE / NO CLAIMS	
Date Mo / Day	Start	Stop	Work	Assignment		
8/18	0001	0700	7	Off Shift		
8/18	0701	1900	12	Division B		
8/18	1901	2400	5	Off Shift		
Vendor Rating Poor* Avg. Good Exc. N/A					Govt. Rep. Name and Position - PRINT Mike Weber Div. A	
Met Performance Expectations					Govt. Rep. Signature <i>Mike Weber</i>	
Equipment in Safe Working Condition					Contractor Signature <i>Bob Smith</i>	
Operator Skill Level					Date 07/20/20	
Operates Safely					Time 0600	
Operator's Cooperation Level					CALFIRE 297 (Rev 3-2011)	
Overall Performance					White - Govt Representative	

* NOTE: Any rating of POOR requires an explanation in Comment Section.
 **Final evaluation or for more documentation, use an ICS Form 230 or equivalent.

Pink - Finance Blue - Home Unit HE Coordinator Yellow - Vendor

DOCUMENTATION MESSAGE

CZU LIGHTNING
CA-CZU-005205

Who needs to turn in what?

Unit Logs (ICS-214s) are required by Strike Team Leaders and above. However, Crews, Engines and possibly other contractors working on the line or in camp, may be asked to fill them out, especially if there has been a significant event that may need to be documented, or if requested by your Supervisor.

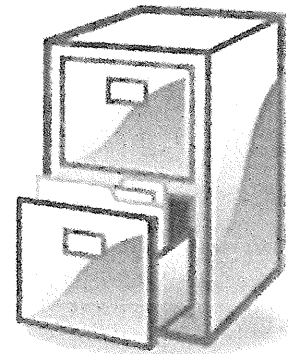
Strike Team Leaders only submit one 214 for your resource and not multiple Unit Logs for each engine.

Copies of the Crew Evaluations (ICS-224s) and Personnel Evaluations (ICS-225s) are sent to your home unit or business office. Therefore, it is imperative to provide the home unit or business name and address on the evaluation form.

Please do not turn in documents with staples.

Thank you for your help and cooperation.

Kim Moore ~ Documentation Unit



FIRING PLAN AND GO / NO GO CHECKLIST

Test Firing Plan

The size and location of the test burn will be large enough and representative of the fuels of the proposed burn area.

Communications:

A radio net announcement at the incident will be made prior to firing operations. This will be communicated on tactical and command nets and will identify general location of geographic area to be burned. Special frequencies may or may not be used.

Frequencies:

- 1. Firing Group Tactical
2. Air to Ground
3. Aerial ignition discreet frequencies:

Slop-overs and Escapes:

If an escape/slop-over occurs notify the Division/Group Supervisor, who will take appropriate suppression actions. The Firing Group Supervisor will evaluate whether or not to continue firing and communicate such to the Division Group Supervisor. At all times, appropriate information will be transmitted through the chain of command to the Operations Section Chief.

Perimeter Firing Sequence:

The perimeter firing will proceed as follows:

Conditions:

- Observed weather conditions: See IAP Weather Forecast
Fire Behavior Burn Index: See IAP Fire Behavior Analysis

Sequence of Firing:

Table with 5 rows for sequence of firing steps.

Aerial Ignition Plan (Section 8344.5 of the CAL FIRE 8300 manual):

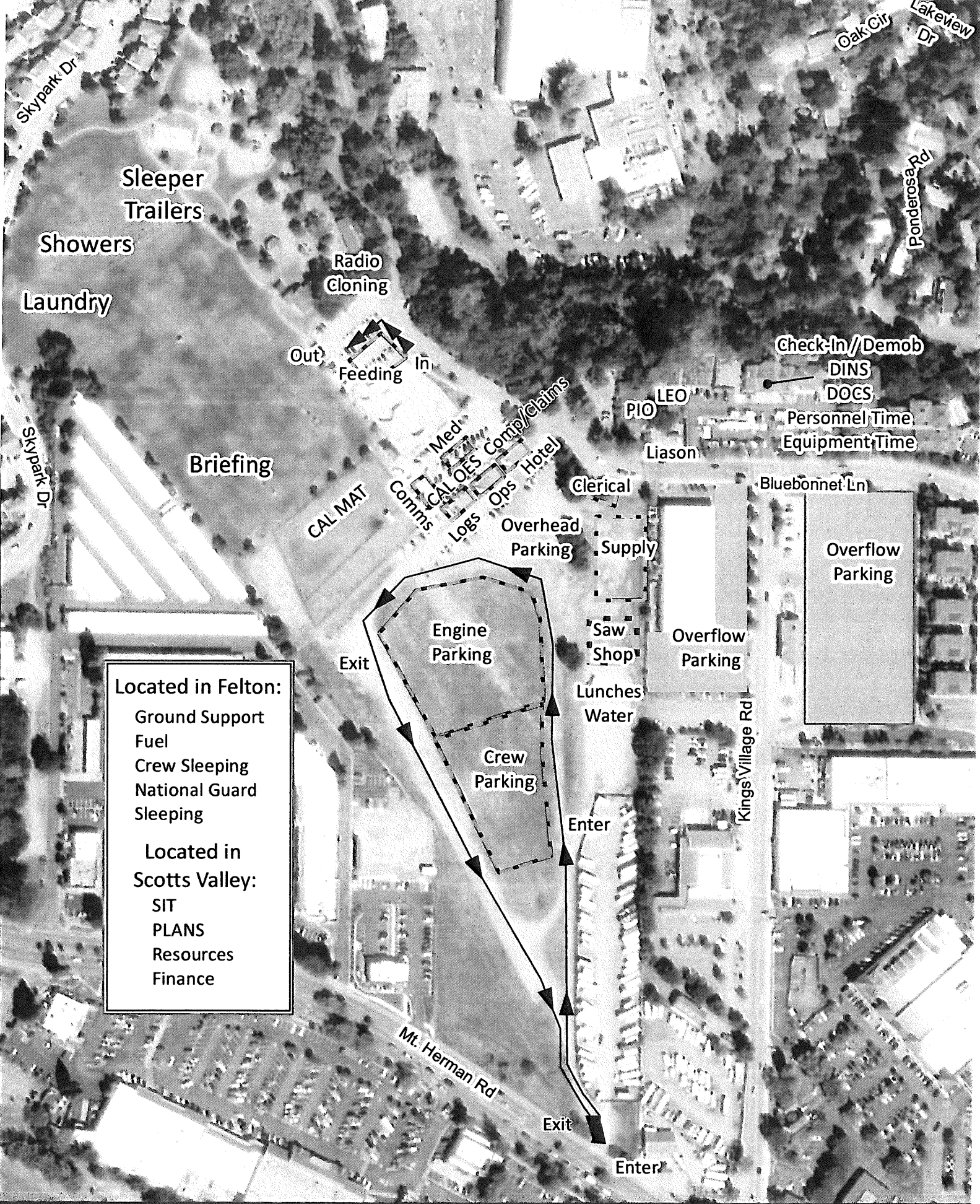
Table with 5 rows for aerial ignition plan steps.

GO / NO-GO

- Checklist items: All personnel briefed, Weather forecast reviewed, Resources in place, Lookouts posted, Communications systems in place, Escape routes and safety zones established and made known, Fire behavior forecast reviewed, Test Fire is favorable

APPROVALS and Initials

- Approval lines for: Firing Group Supervisor, Division Supervisor, Branch Director, Air Operations Branch Director, Operations Chief, Safety Officer, Incident Commander, Prepared by, Agency/Unit, Date



Located in Felton:

- Ground Support
- Fuel
- Crew Sleeping
- National Guard
- Sleeping

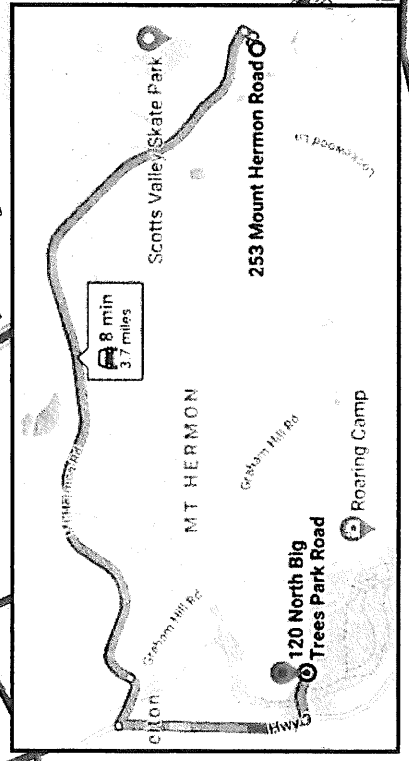
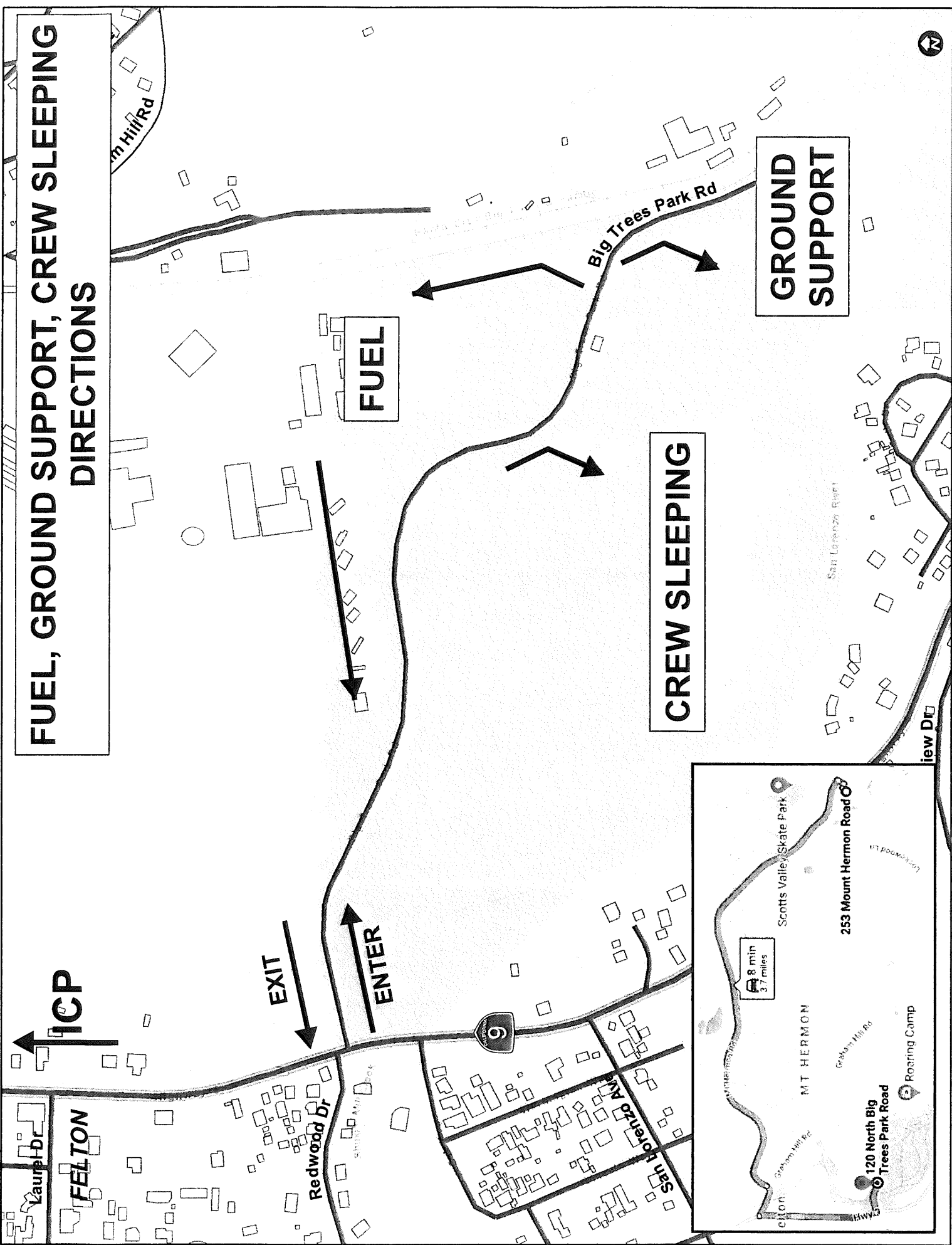
Located in Scotts Valley:

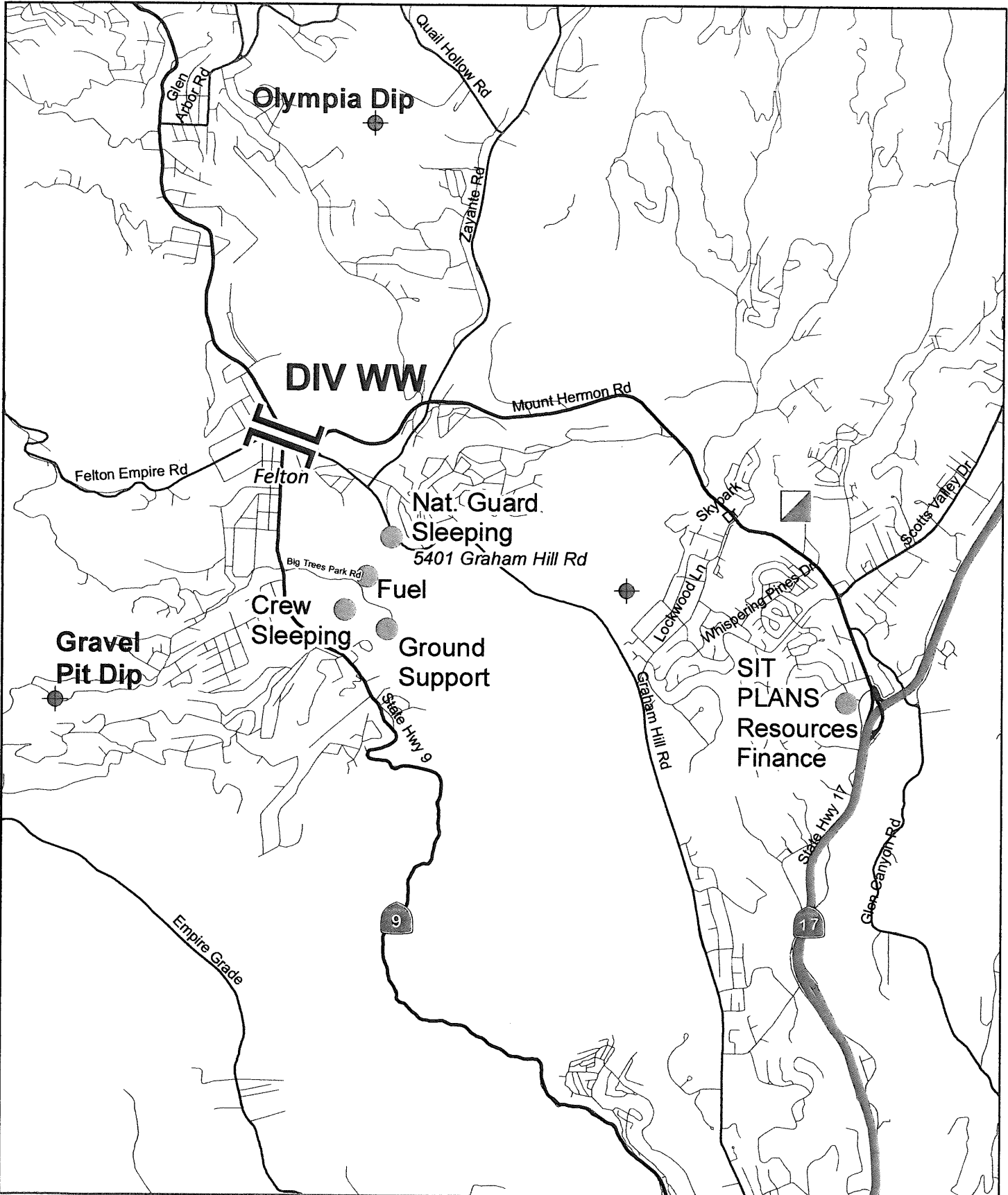
- SIT
- PLANS
- Resources
- Finance




0 100 200 300 400 500



FUEL, GROUND SUPPORT, CREW SLEEPING DIRECTIONS

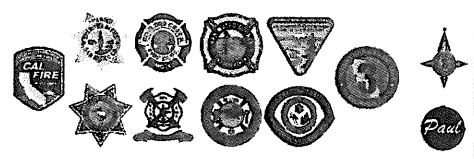




 Dip Site
 Incident Command Post
 Branch Break

0 ¼ ½ ¾ 1
 Miles

CZU Lightning Complex
 CA-CZU-005205
Area Facilities
 August 2020
 0700 - 0700



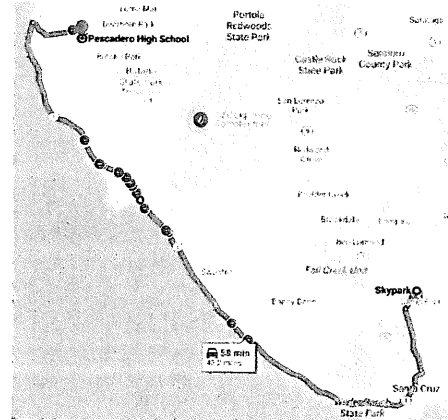
CZU LIGHTNING REPORTING LOCATION TRAVEL DIRECTIONS

Directions from ICP to DP-10

Pescadero High School – 360 Butano Cutoff, Pescadero, CA

<https://tinyurl.com/CZU-DP10-PHS>

1. Turn Right on Mt. Hermon Rd.
2. Turn Left on Lockwood Ln.
3. Turn Left on Graham Hill Rd
4. Continue onto Ocean St.
5. Turn Right on CA Highway 1 N
6. Turn Right on Pescadero Creek Rd.
7. Turn Right on Butano Cutoff

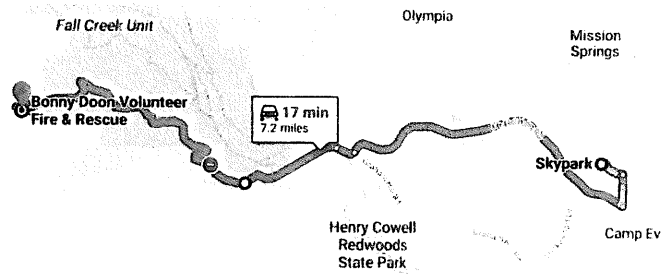


Directions from ICP to DP-60

Bonny Doon Fire Station – 7276 Empire Grade, Bonny Doon, CA

<https://tinyurl.com/CZU-DP60-BDFS>

1. Turn Right on Mt. Hermon Rd.
2. Turn Right on Graham Hill Rd
3. Continue onto Felton Empire Rd
4. Sharp Left on Empire Grade



Directions from ICP to DP-21

Brookdale Lodge - 11570 Hwy 9, Brookdale, CA

1. Turn Right on Mt. Hermon Rd.
2. Turn Right on Graham Hill Rd
3. Turn Right on Hwy 9

Directions from ICP to DP-23

Hwy 236 and Waterman Gap

1. Turn Right on Mt. Hermon Rd.
2. Turn Right on Graham Hill Rd
3. Turn Right on Hwy 9
4. Turn Left on Big Basin Way

Directions from ICP to DP-22

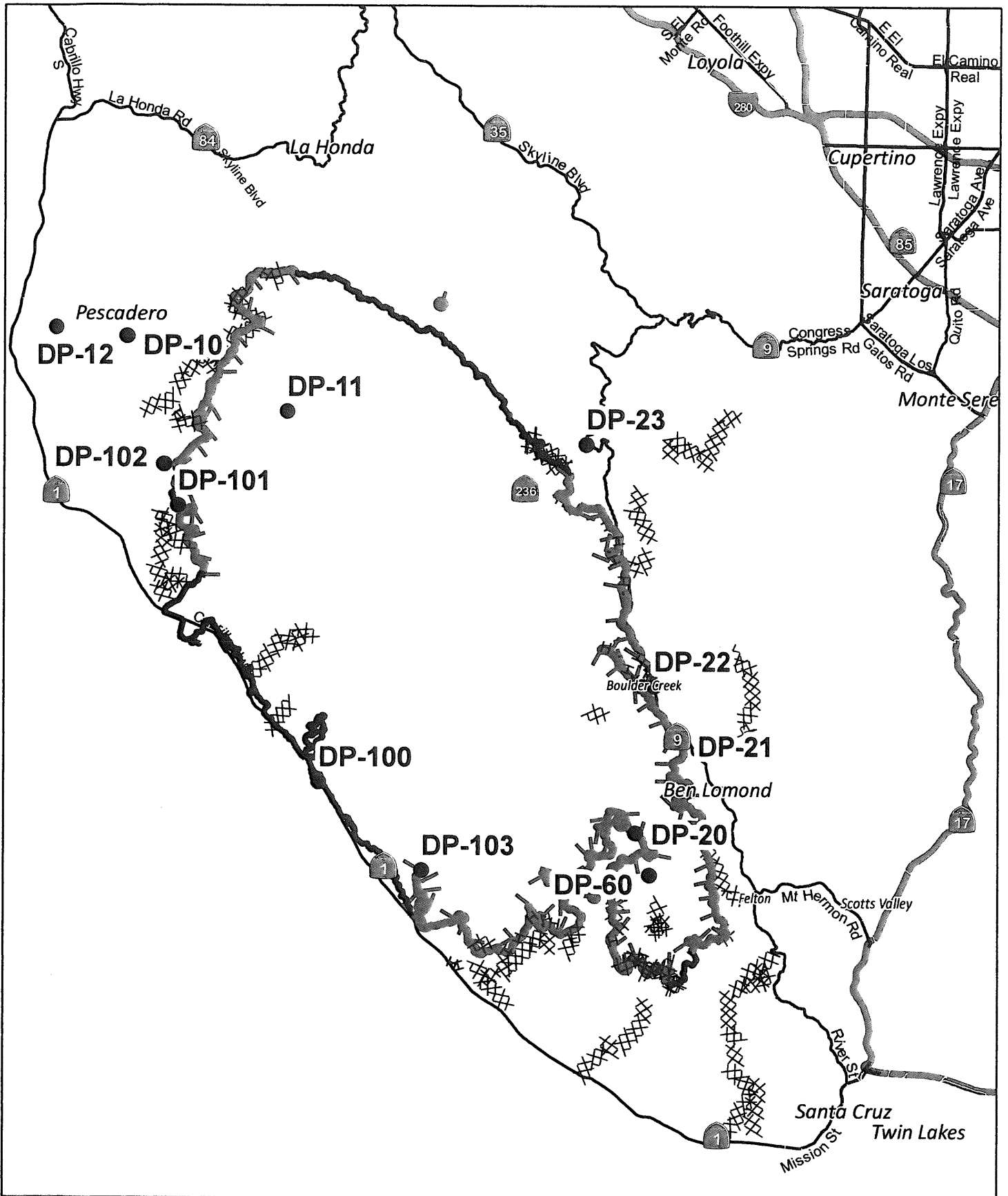
Boulder Creek Fire Station - 13230 CA-9, Boulder Creek, CA

1. Turn Right on Mt. Hermon Rd.
2. Turn Right on Graham Hill Rd
3. Turn Right on Hwy 9

Directions from ICP to DP-100

Big Creek Lumber - 3564 CA-1, Davenport, CA

1. Turn Right on Mt. Hermon Rd.
2. Turn Right on Graham Hill Rd
3. Turn Right on Hwy 9



TRAVEL MAP
 CZU LIGHTNING
 CA-CZU-005205
 August 29, 2020

Uncontrolled Fire Edge
 Contained Line
 Completed Dozer Line
 Completed Hand Line

0 1 2 3 4 5 Miles

CZU LIGHTNING
 CA-CZU-005205
Travel Map
 August 29, 2020
 0700 - 0700



