

# INCIDENT ACTION PLAN LNU LIGHTNING COMPLEX

CA-LNU-013407

Sunday



## OPERATIONAL PERIOD



9/6/2020 0700

to

9/7/2020 0700



Briefing will be broadcasted on CDF TAC 27, Scan QR for Live Stream

# INCIDENT OBJECTIVES (ICS 202)

<b>1. Incident Name:</b> <p style="text-align: center;"><b>LNU LIGHTNING COMPLEX</b></p>	<b>2. Operational Period:</b> <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Date From:</td> <td style="border: none;">9/6/2020</td> <td style="border: none;">Date To:</td> <td style="border: none;">9/7/2020</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:	9/6/2020	Date To:	9/7/2020	Time From:	0700	Time To:	0700
Date From:	9/6/2020	Date To:	9/7/2020						
Time From:	0700	Time To:	0700						

**3. Objective(s):**

**Management Objectives**

- Provide for emergency personnel and public safety at all times.
- Ensure COVID-19 precautions and best practices are met at all times.
- Protect property, improvements, and infrastructure.
- Ensure coordinated, timely and accurate release of public information.
- Foster and maintain relationships with all cooperators and stakeholders.
- Protect economic, natural, cultural and heritage resources.
- Maintain fiscal accountability and keep costs commensurate with values at risk.

**Control Objectives:**

<p><b><u>Branch 10 - Keep the fire:</u></b></p> <ul style="list-style-type: none"> <li>- North of the Russian River</li> <li>- South of Kelly Rd.</li> <li>- East of King Ridge Rd.</li> <li>- West of Dry Creek Rd.</li> </ul>	<p><b><u>Branch 20, 25, 30/40 - Keep the fire:</u></b></p> <ul style="list-style-type: none"> <li>- North of Highway 12</li> <li>- South of Highway 20</li> <li>- East of Highway 29</li> <li>- West of Highway 16 &amp; Sand Creek Rd.</li> </ul>
---	--

**General Situational Awareness:**

Steep and rugged terrain, critically dry and receptive fuel beds, active area for fire history and drought stressed trees.

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.

Enhanced hygiene (especially handwashing), PPE & monitoring practices help limit the infection rate of first responders.

**5. Site Safety Plan Required?** Yes  No

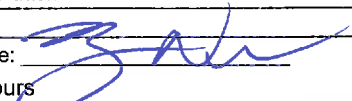
**Approved Site Safety Plan(s) Located at:**

**6. Incident Action Plan**

<input checked="" type="checkbox"/> ICS 203	<input checked="" type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Firing Checklist	<input type="checkbox"/>
<input checked="" type="checkbox"/> Weather	<input checked="" type="checkbox"/> ICS 208	<input checked="" type="checkbox"/> Shift Ticket Examp	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> Facility Map	<input type="checkbox"/>	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 220	<input checked="" type="checkbox"/> COVID County Info	<input checked="" type="checkbox"/> Travel Map	<input type="checkbox"/>
<input checked="" type="checkbox"/> ICS 206	<input checked="" type="checkbox"/> Training Message	<input checked="" type="checkbox"/> ICS 214	<input type="checkbox"/>

<b>7. Prepared By:</b> Roger Noon	Position/Title: PSCI	Signature:
<b>8. Approved by Incident Commander:</b>	Sean Kavanaugh	Signature:

## ORGANIZATION ASSIGNMENT LIST (ICS 203)

<b>1. Incident Name:</b> LNU LIGHTNING COMPLEX		<b>2. Operational Period: Date From:</b> 9/6/2020		<b>Date To:</b> 9/7/2020	
		<b>Time From:</b> 0700		<b>Time To:</b> 0700	
<b>3. Incident Commander(s) and Command Staff:</b>			<b>7. Operation Section:</b>		
IC/UC's	Sean Kavanaugh / LT. Jason Lucas	Operations	Chris Waters		
Deputy	Ron Myers / Baraka Carter	Deputy Operations	Nick Brown / Abdul Ahmad		
Safety Officer	Chad Thompson / R. Danielsen (T)	Night Ops	Landon Haack		
Information Officer	Jeremy Rahn	Infrastructure	Chris Post		
Liaison Officer	S. Walker / K. Pack / J. Owens (T)	<b>Branch</b>	<b>See 203A</b>		
<b>4. Agency/Organization Representatives:</b>		Division/Group			
Agency/Organization	Name	Division/Group			
LNU Line Officer	Mike Parkes	Division/Group			
Napa County Chief	Geoff Belyea	Division/Group			
Napa E.O.C	Chris Schow	Division/Group			
OES	Mark Courson	<b>Branch</b>			
BLM	Jeff Tunnell	Division/Group			
Colusa County Sheriff	Jose Ruiz	Division/Group			
Solano County Sheriff	Tom Ferrara	Division/Group			
Yolo County OES	Dana Carey	Division/Group			
Napa County Sheriff	John Robertson	Division/Group			
Lake County Sheriff	Brian Martin	Division/Group			
City Of Calistoga Mayor	Chris Canning	<b>Branch</b>			
PG&E	Rob Cone	Division/Group			
CCC	Angel Parga	Division/Group			
CA State Parks	Loren Rex	Division/Group			
MCAD	Sean Sunahara / Richard Brechbuehl	Division/Group			
		<b>Branch</b>			
		Division/Group			
<b>5. Planning Section:</b>		Division/Group			
Chief	Andrew Murphy	Division/Group			
Deputy	Jeff Windham / Roger Noon (T)	Division/Group			
Resource Unit	Kyle O'Neil / Greg Padilla (T)	Division/Group			
Situation Unit	Keith Tsudama	<b>Branch</b>			
Documentation Unit	Stacey Bauer	Division/Group			
Demobilization Unit	Stan Atchison	Division/Group			
GISS	Fred Postler	Division/Group			
FBAN	Robbie Clark	Division/Group			
IMET	Tom Wright	Division/Group			
Training Tech Spec	Claudia Soiza	<b>Air Operations Branch</b>		<b>Director:</b>	<b>Mike Deacon</b>
Crew Tech Spec	Stephine Cardwell	Air Support Group Supervisor		Brad Idol	
DINS	Carmel Barnhart / Jeff Hakala (T)	Air Tactical Group Supervisor		Ray Taglio / Nick Welch	
<b>6. Logistics Section</b>		Helibase Manager		Roger Caballero	
Chief	K. Lowe / M. Ferguson				
Supply Unit	Matt Siebecke	<b>8. Finance/Administration Section:</b>			
Facilities Unit	Scott Irvine	Chief	Chuck Carrol		
Ground Support Unit	Michael Esparza	Time Unit	Micah McConnell		
Communications Unit	John Aguilera	Procurement Unit	Josh Shifrin		
Medical Unit	Justin Vanderhulst / Josh Clark (T)	Comp/Claims Unit	Cesar Nerey		
Motel Unit	Paul Pumarejo	Cost Unit	Michele Patton		
<b>Prepared By: Name:</b> Roger Noon		<b>Position/Title:</b> PSCI		<b>Signature:</b> 	
<b>ICS 203</b>		<b>Date/Time:</b> 9/5/2020 2300 hours		<small>NIMS IAP</small>	





# Fire Weather Forecast

## SUNDAY, SEPTEMBER 6, 2020



**FORECAST NO:** 19  
**PREDICTION FOR:** Sunday  
**SHIFT DATE:** September 6, 2020  
**ISSUED:** 1900, September 5, 2020

**NAME OF FIRE:** LNU COMPLEX  
**UNIT:** CALFIRE-LNU  
**INCIDENT METEOROLOGIST:** Scott Carpenter

### ...Excessive Heat Warning In Effect Through Monday...

**DISCUSSION:** Today will be the warmest day of this ongoing heat wave. Very poor humidity recoveries occurred overnight and clear skies were again observed. This will lead to another rapid warm up this morning and humidities will again be very low during the afternoon. Light winds expected early, with only a slight increase this afternoon. Ridgetop winds become from the west-northwest during the evening. Record high temperatures are expected today.

#### SUNDAY:

- **WEATHER:** Very Hot. Sunny.
- **WIND (20 FT):** Valleys: Light and variable through 1100 then becoming Southwest 6-9 mph with gusts to 15 mph. Ridges: Northeast 3-5 mph with gusts to 8 mph through 1300, then becoming west-southwest 5-10 mph with gusts to 15 mph, and becoming west-northwest at 8-13 mph with gusts to 18 mph after 1800.
- **MAX TEMPERATURES:** Bottom: 105-111°F Top: 99-104°F.
- **MIN RH:** 9-16% all areas.

**Branch 10:** Winds: Light and variable in the morning, becoming west-southwest 5-10 mph in the afternoon, and northwest 8-13 mph after 1800. Min RH: 14-20%. Highs 90-95°F

#### SUNDAY NIGHT:

- **WEATHER:** Mostly clear.
- **WIND (20 FT):** Valleys: West-northwest 8-13 mph gusting to 18 mph, then terrain driven 4-7 mph after midnight. Ridges: Northwest 8-13 mph gusting to 20 mph until midnight, then North at 5-9 mph after midnight.
- **MIN TEMPERATURES:** Bottom: 69-73°F Top: 74-80°F
- **MAX RH:** 20-30% all areas.

**Branch 10:** Winds: Northwest 8-13 mph through midnight, then 4-7 mph and terrain driven. Max RH: 20-30%. Lows 65-72°F.

#### MONDAY:

- **WEATHER:** A few degrees cooler, but still hot. Sunny.
- **WIND (20 FT):** Valleys: Terrain driven 3-8 mph, becoming West-Northwest 8-13 mph, with gusts to 20 mph after 1500. Ridges: Northwest 4-8 mph, increasing to 15-20 with gusts to 27 mph after 1800.
- **MAX TEMPERATURES:** Bottom: 102-106°F Top: 98-101°F.
- **MIN RH:** 6-16% all areas.

**Branch 10:** Winds: Light and variable in the morning, becoming Northwest 8-13 mph with gusts to 18 mph at 1400, with gusts to 30 mph possible after 2000. Min RH: 15-20%. Highs 88-93°F

#### LONG TERM TRENDS

**Tuesday-Wednesday:** FIRE WEATHER WATCH late Monday night through Tuesday for gusty North winds. Very slight cooling trend continues, though still hot and very dry.



Weather Obs Sites

## FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 19	TYPE OF FIRE: WILDLAND FIRE
FIRE NAME: LNU Lightning Complex (CALNU013407)	OPERATIONAL PERIOD: 09/06/20 – 09/07/20 24hr
DATE ISSUED: 09/05/2020	TIME ISSUED: 1900Hrs
UNIT: CA-LNU	SIGNED: Robert Clark Typed/printed: R. Clark

### INPUTS

**WEATHER SUMMARY:** \*\*\*See official forecast\*\*\*

**Sky/ Weather....** Very Hot. Sunny.

**Max Temperatures...**valleys 105-111F, ridges 99-104F **Min Humidity...** 9-16% all areas

**Winds...**Valleys: Light and variable through 1100 then becoming southwest 6-9 gusts to 15 mph.

Ridges: Northeast 3-5 mph with gusts to 8 mph through 1300, then becoming West-southwest 5-10 mph with gusts to 15, and becoming West- northwest at 8-13 with gust to 18 mph after 1800.

### OUTPUTS

#### FIRE BEHAVIOR

**GENERAL:** With the increasing temperatures and lower RH, ERC's are climbing above the 90th percentile and towards the 97<sup>th</sup> percentile. Fine fuels will be highly receptive to ignition. Poor humidity recoveries overnight will allow for active burning throughout the night. Drift smoke in morning may suppress fire activity.

Critical thresholds for increased fire behavior: Smoke clearing out, RH below 35%, and arrival of afternoon winds. Initial attack fire progression will be mostly terrain driven with push to the northeast and east with arrival of afternoon winds.

#### Initial Attack Fire Behavior (Head fire, up wind, up slope)

Grass – **Rate of Spread** up to 1 mi/hr **Flame Lengths** 6 - 8 ft.

Brush – **Rate of Spread** up to 1.5 mi/hr **Flame Lengths** 12 – 30 ft.

\*Expect any new start or spot fire to be highly resistant to control\*

**Probability of Ignition:** up to 100% **Spotting Distance:** Spotting up to 3/4 mile.

#### SPECIFIC:

**Branch 10, 20, & 25** – Interior heat is diminishing. Heat is still holding in larger fuels and they will continue to burn out. Conditions are still present to produce flare ups in unburned islands or heavier fuels. Flare ups, and roll out remain a threat to containment lines.

**Branch 30 & 40** - Fire behavior is minimal. Interior smoke may be possible.

**Initial Attack** – See predicted fire behavior above. Coordinate response for new fires near your division.

**AIR OPERATIONS:** Limited visibility likely at 7M Helibase early, improving after 1300.

### SAFETY

Be prepared to react to rollout or new starts. Fuels outside the line continue to be very receptive.

Continued hot and dry conditions decrease live and dead fuel moistures.

Expect hotter and drier conditions to produce aggressive fire behavior as fires initiate.



## LNU LIGHTNING COMPLEX SAFETY MESSAGE

**INCIDENT:** Lightning Complex CA-LNU-013407 | **DATE:** September 6, 2020 | **TIME:** 0700-0700

**Major Hazards / Risks: Fatigue/Hot/Dry Weather/Dehydration, Hazard Trees, New Fires**

**Heat Stress and Fatigue:** Be alert for the cumulative effects of fatigue and take breaks as necessary. Effects include slower reactions, lack of attention and forgetfulness. Dehydration contributes to fatigue. As fatigue increases, injuries tend to increase also.

**Fire Behavior:** Be prepared for new fires in the area. Fuels are receptive to fire spread. A small amount of wind on this dry fuel changes fire behavior dramatically!! Be alert to changes in wind direction and expect changes in fire behavior. Watch for spot fires outside of control lines and embers cast into structures.

**Hazard trees:** Survey all areas for hazard trees, flag and restrict access, use only qualified personnel for tree felling. Brief personnel on Hazard Tree Safety on page 22 of your IRPG. Assess potential for trees to domino. Post lookouts when there is possible danger.

**Driving:** Reduce your speed! Drive defensively on narrow winding roads. Expect the unexpected around every curve. Drive with headlights and seatbelts on and utilize backers. Coordinate your movements on one-lane roads.

**Line Construction:** Conduct a thorough briefing for all personnel. Ensure LCES are in place prior to engagement. Use Downhill Checklist in the IRPG. Maintain proper crew spacing.

**Personnel:** Monitor yourself and those around you. Consider a 2:1 water to electrolyte drink ratio and eat nutritious food regularly. Stay engaged and make smart decisions.

**Ash pits:** Risk of deep ash pits or root cavities with hot coals. White ash can be an indicator of ash pits. Stumps and roots may be fully consumed by fire. Difficult to identify hazard which likely extends beyond the immediate area along underground root lines. Risk of slips, trips, and falls.

**Steep slopes/rolling material:** Watch your footing while hiking in steep terrain. Be careful of rolling debris. Stagger personnel hiking uphill in loose soil. Maintain Situational Awareness.

### **L**ookouts, **C**ommunication, **E**scape routes, **S**afety zones

**Covid-19 Precautions:**

- Keep your distance. Wear a mask when less than 6' from other people.
  - No group gatherings without masks.
  - Wash your hands.
  - Don't show up to work sick.
- Do daily health evaluations on your personnel.

**Mop Up:**

- Conduct thorough briefing for all personnel.
- Use all required PPE, including eye protection.
- Be alert for stump holes and root cavities.
- Evaluate unburned islands/Increase situational awareness.
- Back haul all trash and equipment off the line. Lift equipment with your legs and not your back.



# SAFETY COMMUNICATION



## HAZARD TREES

All personnel working on the LNU Lightning Complex need to maintain situational awareness while working in areas around "Hazard Trees". Many Divisions and Branches have reported trees, both burned and unburned, falling during operational periods. Remember that there are hundreds of thousands of acres with standing dead or fire damaged trees posing an extreme life safety hazard to firefighters as well as to the civilian population. Educating our personnel on "hazard tree" awareness, identification, and mitigation when working and responding to these areas is **CRITICAL**.

- Identify the "Hazard Trees" in your divisions.
- Recognize when working in identified "Hazard Tree" areas and provide tailgate safety briefings to your crews.
- Refer to Hazard Tree Safety on page 22 of the IRPG.
- Recognize the potential for:
  - Green trees falling without warning
  - Ground fires rapidly reaching the crowns of large dead stands of trees
  - Trees and limbs falling during air operations or windy conditions
  - Domino effect of when falling limbs and trees come in contact with one another

### MITIGATIONS

- Branches and Divisions should focus on life safety, safe ingress/egress, and alternate suppression options
- Lookout-Day and Night when working around fire weakened or drought stressed trees
- Communicate-Brief personnel when working near fire weakened or hazard tree areas
- Escape Routes-May be compromised by falling trees
- Safety Zones-Are identified and large enough for a "Hazard Tree" area.





## LNU LIGHTNING COMPLEX INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS / WARNINGS / REMEDIES
ALL	<b>FATIGUE / HEAT / DEHYDRATION</b>	During periods of hot/dry weather with limited resources be alert for signs of fatigue and take breaks as necessary. Drink water before, during and after shifts, up to 1.5 gal. per shift. Be alert for signs of heat stress in yourself and others; use the buddy system. Eat small meals often and when possible.
ALL	<b>HAZARD TREES</b>	Identify and isolate the area to provide for safety of others. Flag and make the proper notifications. Evaluate all trees prior to working under or near them. Don't fall any tree outside of your qualification. Post lookouts when there is possible danger.
ALL	<b>DRIVING</b>	Drive defensively! Narrow winding roads are hazardous. Slow Down. Drive with headlights on and seatbelts on. Be alert for heavy trucks and high-speed opposing traffic crossing into your lane. Use warning devices when operating near traffic. Watch for downed trees and rocks on roadways.
ALL	<b>FIRE BEHAVIOR</b>	Anticipate new starts. Review Wildland Urban Interface Firefighting in the IRPG. Monitor current weather conditions and forecasts. Make sure all personnel receive a briefing. Work within your capabilities when limited resources are available. Maintain escape routes and safety zones.
ALL	<b>STEEP TERRAIN / ROLLING DEBRIS</b>	Watch your footing while hiking in steep terrain. Be careful of loose rolling debris Maintain Situational Awareness and separation.
ALL	<b>MOP UP AND PATROL</b>	Use all required PPE, including eye protection and gauntlet gloves. Maintain proper spacing and overhead clearance. Be alert for ash pits and root cavities. Evaluate unburned islands, and consider re-burn potential.
ALL	<b>ASH PITS</b>	Risk of deep ash pits or root cavities with hot coals. White ash is sometimes an indicator of ash pits. Stumps and roots may be fully consumed by fire. Difficult to identify hazard which likely extends beyond the immediate area along underground root lines. Risk of slips, trips, and falls.
ALL	<b>COVID 19</b>	Maintain 6' distance whenever possible. Wear masks when less than 6' away from people, frequent hand washing/sanitizing, disinfect common surfaces, follow Napa County Public Health Guidelines. Conduct daily health evaluation of all personnel. Monitor for symptoms, follow reporting procedure.
ALL	<b>FIRE SUPPRESSION REPAIR</b>	Maintain accountability of personnel at all times. Monitor appropriate tactical channels. Use caution when operating equipment adjacent to unburned fuels. Consider the need for suppression apparatus.
ALL	<b>HEAVY EQUIPMENT</b>	Watch for rolling material and avoid working below heavy equipment. Monitor safe working distances. Avoid working below heavy equipment. Utilize communication with the operator (radio or hand signals). Stay out of the dust.
ALL	<b>POWER LINES</b>	Follow <i>Powerline Safety</i> guidelines in the IRPG. Communicate power line hazards to immediate supervisor. Flag area around downed power lines and deny access. Treat all downed power lines as energized.
ALL	<b>AIRCRAFT OPERATIONS</b>	Monitor air-to-ground frequency, they are your eyes in the sky. Use air-to-ground frequency to communicate with aircraft. Use clear, concise statements when directing aircraft.
ALL	<b>PERFORM TAIL GATE SAFETY MEETINGS</b>	Everyone should be briefed on the conditions and circumstances regarding the fire and their assignments per the IRPG. Ensure all personnel have PPE, food, and water.
ALL	<b>LINE CONSTRUCTION</b>	Conduct thorough briefing for all personnel. Ensure LCES are in place prior to engagement. Use Downhill Line Checklist in the IRPG.
Incident Name: <b>Lightning Complex ICS 215a</b>		DATE PREPARED: September 5, 2020 1800 hrs. Prepared by: Ryan Danielsen SOF1 (T)
		OPERATIONAL PERIOD 09-06-2020 0700-0700



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>	<b>2. Operational Period:</b> Date From: 09/06/20    Date To: 09/07/20 Time From: 0700    Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>10</b> <b>B</b>  Page 1 of 1 <b>Bravo</b>
--	---	--

<b>4. Operations Personnel:</b> <b>WEST ZONE Deputy Ops:</b>	
Operations Section Chief: <b>Chris Waters</b>	Night Ops: <b>Landon Haack</b>
Branch Director: <b>Brian Mackwood (12 hr) / Marshall Turbeville (12 hr)</b>	Branch Safety: <b>Bobby Hubby</b>
Division/Group Supervisor: <b>Joe Petersen</b>	Air Attack: <b>Ray Taglio / Nick Welch</b>

5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STC XSN 2384C	X		THOMAS, JACK	20	E-290	0700-0700	DP-18
STC XCC 2028C	X		<b>CAREY, TERRANCE</b>	20	<b>E-374</b>	<b>0700-1900</b>	<b>DP-18</b>
T/F XSN 2389			<b>DECARLI, DARREN</b>	19	<b>E-443</b>	<b>0700-1900</b>	<b>DP-18</b>
CRW2 GEYSER 1			<b>BERLEMAN, SASHA</b>	17	<b>C-55</b>	<b>0700-1900</b>	<b>DP-18</b>
CRW2 CNA 1			<b>SIMONDS, CHRIS</b>	16	<b>C-10000</b>	<b>0700-1900</b>	<b>DP-18</b>
CRW2 CNA 6			<b>ESQUEDA, NICK</b>	16	<b>C-10005</b>	<b>0700-1900</b>	<b>DP-18</b>
W/T PVT E-27 - RODGERS			<b>RODGERS, BUDDY</b>	2	<b>E-27</b>	<b>0700-1900</b>	<b>DP-18</b>
W/T PVT E-344 - COOKSON			<b>COOKSON, JASON</b>	1	<b>E-344</b>	<b>0700-1900</b>	<b>DP-18</b>
W/T PVT E-611 - MATRIX			<b>HUBBARD, WARREN</b>	1	<b>E-611</b>	<b>0700-1900</b>	<b>DP-18</b>
FALM PVT O-722 - BIGELOW				3	<b>O-722</b>	<b>0700-1900</b>	<b>DP-18</b>
READ MASIACH			<b>MASIACH, WILL</b>	1	<b>O-779</b>	<b>0700-1900</b>	<b>DP-18</b>
READ O'NEIL			<b>BRENOAN O'NEIL</b>	1	<b>O-551</b>	<b>0700-1900</b>	<b>DP-18</b>
REMS FACER			<b>FACER, NICK</b>	1	<b>O-788</b>	<b>0700-1900</b>	<b>DP-18</b>

**6. Work Assignments:**  
Mop up 300' in from control line.  
Back haul trash and excess supplies.  
Fall hazard trees and trees that threaten control lines.  
Water roads to mitigate dust.

**7. Special Instructions:**  
All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.

<b>8. Communications</b>	<b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>						
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>**See 205 for appropriate command channel and tones.**</b>				
CDF T26	6	TACTICAL	159.2925	192.8 (T16)	159.2925	192.8 (T16)	WALBRIDGE DIV A, DIV B BRANCH 10
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

<b>9. Prepared by: Name:</b>	Greg Padilla	RESL	
ICS 204	Date/Time: 9/5/2020	2200	Personnel Count: 118
		Signature:	



# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>	<b>2. Operational Period:</b> Date From: 09/06/20      Date To: 09/07/20 Time From: 0700              Time To: 0700	<b>3. Branch</b> <b>Division</b> <b>10</b> <b>I / L</b>  Page 1 of 1                      Lima
--	---	---

<b>4. Operations Personnel:</b>	
Operations Section Chief: <b>Chris Waters</b>	Night Ops: <b>Landon Haack</b>
Branch Director: <b>Brian Mackwood (12 hr) / Marshall Turbeville (12 hr)</b>	Branch Safety: <b>Bobby Hubby</b>
Division/Group Supervisor: <b>Brain Gibilisco (9245C)</b>	Air Attack: <b>Ray Taglio / Nick Welch</b>

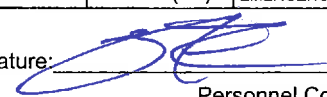
5. Resources Assigned:	** Resources Below in Bold are 12 Hour **						
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
STC SHU 9245C			HAKER, JEROMY	20	E-54	0700-0700	DP-17
STC XSH 3150C			PLUMMER, SHAWN	18	E-400	0700-0700	DP-17
<b>CRW2 CNA 2</b>			<b>DEPALOA, DUSTIN</b>	16	<b>C-10001</b>	<b>0700-1900</b>	<b>DP-17</b>
<b>CRW2 CNA 3</b>			<b>HAGAN, DANIEL</b>	16	<b>C-10002</b>	<b>0700-1900</b>	<b>DP-17</b>
<b>CRW2 CNA 5</b>			<b>SILGUERO, MARTIN</b>	16	<b>C-10004</b>	<b>0700-1900</b>	<b>DP-17</b>
<b>W/T PVT E-293 - CLASS 1</b>			<b>GRAIG TARELLO</b>	1	<b>E-293</b>	<b>0700-1900</b>	<b>DP-17</b>
<b>W/T PVT E-614 - ALANS</b>			<b>WHARFF, ALAN</b>	1	<b>E-614</b>	<b>0700-1900</b>	<b>DP-17</b>
<b>FALM PVT O-721 - LONE PINE</b>				3	<b>O-721</b>	<b>0700-1900</b>	<b>DP-17</b>
<b>FALM PVT O-723 - KNIGHT</b>				3	<b>O-723</b>	<b>0700-1900</b>	<b>DP-17</b>
FEMP GALE	X		GALE, TRISTAN J	1	O-97	0700-0700	DP-17
FEMT MALLINGER			MALLINGER, KYLE	1	O-546	0700-0700	DP-17

**6. Work Assignments:**  
Mop up 300 ft from control lines.  
Back haul trash and excess supplies.  
Hold and improve control lines.  
Fall hazard trees and trees that threaten control lines.

**7. Special Instructions:**  
All Branch X resources are to report to Sonoma Fairgrounds for the duration of the incident.

**8. Communications                      Use 205 Page 1 - WEST ZONE BRANCH 10**

Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes	
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>					
CDF T27	7	TACTICAL	159.3075	192.8 (T16)	159.3075	192.8 (T16)	WALBRIDGE DIV I / L WILL BE IDENTIFIED BRANCH 10	
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION	
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND	
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY	

**9. Prepared by: Name:** Greg Padilla                      RESL  
Signature:                       Personnel Count: 96













# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/06/20    Date To: 09/07/20 Time From: 0700    Time To: 0700				<b>3. Branch</b> <b>Division:</b> <b>FSR</b> <b>FSR WEST</b>	
<b>4. Operations Personnel:</b>		Operations Section Chief: <b>Chris Waters</b>		Night Ops: <b>Landon Haack</b>		<b>Page 1 of 3</b>	
		Branch Director: <b>Jason Butcher (12 hr)</b>		Branch Safety:			
		Division/Group Supervisor: <b>Dorus Vangooidsenhoven (12 hr)</b>		Air Attack: <b>Ray Taglio / Nick Welch</b>			
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>FSR 1</b>							
DOZ PVT E-246 - PARMETER			<b>PARMETER, STEVE</b>	1	<b>E-246</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-276 - PARMETER			<b>PARMETER, STEVE</b>	1	<b>E-276</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-849 - STRODE			<b>STRODE, ANDY</b>	1	<b>E-849</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-883 - PARMETER					<b>E-883</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
EXC PVT E-888 - PARMETER			<b>PARMETER, DOUG</b>	1	<b>E-888</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
MAST PVT E-550 - KITE			<b>OLSON, RYAN S</b>	1	<b>E-550</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
EQTS RICKERT			<b>RICKERT, CHRIS</b>	1	<b>O-379</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
THSP MATHEWSON			<b>MATHEWSON, ROSS</b>	1	<b>O-366</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>FSR 2</b>							
FSRS MADSEN			<b>MADSEN, DOUGLAS</b>	1	<b>O-763</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-22 - MTAC			<b>WANZER, TRACY</b>	1	<b>E-22</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-190 - DAVIS			<b>DAVIS, LEELAND</b>	1	<b>E-190</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-191 - DUNLAP			<b>DUNLAP, DAVID</b>	2	<b>E-191</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
EXC PVT E-846 - IRON HOG			<b>YATES, GRANT</b>	1	<b>E-846</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
SKID PVT E-847 - RUBINI			<b>RUBINI, NATHAN</b>	1	<b>E-847</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
HEQB GEE			<b>GEE, DANNY</b>	1	<b>O-832</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>6. Work Assignments:</b> Identify and document fire suppression repair needs. Implement fire suppression repair plan.							
<b>7. Special Instructions:</b> All resources on FSR WEST are 12 hr.							
<b>8. Communications</b>		<b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>				
NIFC T6	9	TACTICAL	166.7750		166.7750		WEST FSR
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>9. Prepared by: Name:</b>		Greg Padilla		RESL			
				Signature: 			
<b>ICS 204</b>			Date/Time: 9/5/2020	2200	Personnel Count: 15		


# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/06/20      Date To: 09/07/20 Time From: 0700              Time To: 0700				<b>3. Branch</b> <b>Division</b> <b>FSR</b> <b>FSR WEST</b>	
<b>4. Operations Personnel:</b>		Operations Section Chief: <b>Chris Waters</b>		Night Ops: <b>Landon Haack</b>		<b>Page 2 of 3</b>	
		Branch Director: <b>Jason Butcher (12 hr)</b>		Branch Safety:			
		Division/Group Supervisor: <b>Dorus Vangoidsenhoven (12 hr)</b>		Air Attack: <b>Ray Taglio / Nick Welch</b>			
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>FSR 3</b>							
THSP SHARP			<b>SHARP, JERROLD L</b>	1	<b>O-816</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
CRW2 CNA 8			<b>MATTSON, DALE</b>	16	<b>C-10007</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
CRW2 CNA 9			<b>NICHOLSON, BRIAN</b>	16	<b>C-10008</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-15 - IRON HOG			<b>YATES, GRANT</b>	1	<b>E-15</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
EXC PVT E-712 - KDK			<b>DREW, MIKE</b>	1	<b>E-712</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
CHIP PVT E-730 - TIMBERLINE					<b>E-730</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
CHIP						<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>FSR 4</b>							
FSRS RHOADS			<b>RHOADS, JULIE</b>	1	<b>O-817</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-273 - DIRECT LINE			<b>FOX, KEVIN</b>	1	<b>E-273</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-321 - J AND P			<b>RIGNEY, JOE</b>	1	<b>E-321</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-418 - SLAIGHT			<b>POORE, RYAN</b>	1	<b>E-418</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-422 - GARMAN			<b>GARMIN, HEATH</b>	1	<b>E-422</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-458 - KDK			<b>DREW, KENNY</b>	1	<b>E-458</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-682 - SIMPSON			<b>CRUNKILTON, LARRY</b>	1	<b>E-682</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-793 - M AND C			<b>LAKE, JOHN</b>	1	<b>E-793</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>6. Work Assignments:</b>							
Identify and document fire suppression repair needs.							
Implement fire suppression repair plan.							
<b>7. Special Instructions:</b>							
All resources on FSR WEST are 12 hr.							
<b>8. Communications</b>		<b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>				
NIFC T6	9	TACTICAL	166.7750		166.7750		WEST FSR
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>9. Prepared by: Name:</b>		Greg Padilla		RESL		Signature: 	
<b>ICS 204</b>	Date/Time: 9/5/2020		2200		Personnel Count: 43		


# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/06/20      Date To: 09/07/20 Time From: 0700              Time To: 0700				<b>3. Branch</b> <b>Division</b> <b>FSR</b> <b>FSR WEST</b>	
<b>4. Operations Personnel:</b>						Page 3 of 3	
Operations Section Chief: <b>Chris Waters</b>				Night Ops: <b>Landon Haack</b>			
Branch Director: <b>Jason Butcher (12 hr)</b>				Branch Safety:			
Division/Group Supervisor: <b>Dorus Vangoidsenhoven (12 hr)</b>				Air Attack: <b>Ray Taglio / Nick Welch</b>			
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>MAST PVT E-760 - MORRISON</b>			<b>MATT MORRISON</b>	<b>1</b>	<b>E-760</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>HEQB FLETCHER</b>			<b>FLETCHER, MARCUS</b>	<b>1</b>	<b>O-709</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>THSP HARCOURT</b>			<b>HARCOURT, WESLEY</b>	<b>1</b>	<b>O-887</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>THSP SMITH, P</b>			<b>SMITH, PETER</b>	<b>1</b>	<b>O-833</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>FSR 5</b>							
<b>FOBS FELLER</b>			<b>FELLER, PETE L</b>	<b>1</b>	<b>O-64</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-213 - BURGESS</b>			<b>BURGESS, DAVID</b>	<b>2</b>	<b>E-213</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-214 - A/T WANZER</b>			<b>MEDINA, KYLE</b>	<b>2</b>	<b>E-214</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-295 - CLAWSON</b>			<b>CLAWSON, SCOTT</b>	<b>1</b>	<b>E-295</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-297 - H &amp; C CONST</b>			<b>CONNOR, SEAN</b>	<b>1</b>	<b>E-297</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-345 - AWB</b>			<b>BRADY, DAN</b>	<b>1</b>	<b>E-345</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-630 - BLACK</b>			<b>SKELTON, JOSHUAH</b>	<b>1</b>	<b>E-630</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-635 - TULE</b>			<b>GARCIA, ANTHONY</b>	<b>1</b>	<b>E-635</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>GDR PVT E-841 - WILBER</b>			<b>DUNN GARY</b>	<b>1</b>	<b>E-841</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>GRD PVT E-890 - PARMETER</b>			<b>PARMETER, DOUG</b>	<b>1</b>	<b>E-730</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>6. Work Assignments:</b>							
Identify and document fire suppression repair needs. Implement fire suppression repair plan.							
<b>7. Special Instructions:</b>							
All resources on FSR WEST are 12 hr.							
<b>8. Communications</b>		<b>Use 205 Page 1 - WEST ZONE BRANCH 10</b>					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>				
NIFC T6	9	TACTICAL	166.7750		166.7750		WEST FSR
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T24	14	AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>9. Prepared by: Name:</b>		Greg Padilla		RESL			
ICS 204		Date/Time: 9/5/2020 2200		Signature: 		Personnel Count: 16	


# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/06/20    Date To: 09/07/20 Time From: 0700    Time To: 0700				<b>3. Branch</b> <b>Division</b> <b>FSR</b> <b>FSR EAST</b>	
<b>4. Operations Personnel:</b>		Operations Section Chief: <b>Chris Waters</b>		Night Ops: <b>Landon Haack</b>		Page 1 of 4	
Branch Director: <b>Jason Butcher (12 hr)</b>		Division/Group Supervisor: <b>Len Nielson (12 hr)</b>		Branch Safety:		Air Attack: <b>Ray Taglio / Nick Welch</b>	
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>					
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>FSR 10</b>							
FOBS CONWAY			<b>CONWAY, KEVIN</b>	1	<b>O-349</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-13 - LA RUE			<b>RUBANI, NATHAN</b>	1	<b>E-13</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-412 - MORRISON			<b>MORRISON, MATTHEW</b>	1	<b>E-412</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-415 - MORRISON			<b>MORRISON, MATTHEW</b>	1	<b>E-415</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-607 - VARIAN			<b>VARIAN, GREG</b>	1	<b>E-607</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-608 - VARIAN			<b>HANKEY, BRICE</b>	1	<b>E-608</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
W/T PVT E-615 - DOUBLE			<b>PRATT, ROBBY</b>	1	<b>E-615</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
GDR PVT E-840 - MORRISON			<b>MORRISON, MATT</b>	1	<b>E-840</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
HEQB MITTELSTADT			<b>MITTELSTADT, KRIS</b>	1	<b>O-393</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
HEQB PENCE				1		<b>0700-1900</b>	<b>TBD At Breakout</b>
THSP BELLOWS			<b>BELLOWS, ROBIN</b>	1	<b>O-459</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>FSR 11</b>							
THSP STRONG			<b>STRONG, JAMES</b>	1	<b>O-862</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-595 - FIRE IRON			<b>KOTTERMAN, DUSTIN</b>	1	<b>E-595</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
DOZ PVT E-681 - VC CONST			<b>CALANCHINI, VIC</b>	1	<b>E-681</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
W/T PVT E-1 - FUNES EQUIP			<b>FUNES, ANTHONY</b>	1	<b>E-1</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>6. Work Assignments:</b> Identify and document fire suppression repair needs. Implement fire suppression repair plan.							
<b>7. Special Instructions:</b> All resources on FSR EAST are 12 hr.							
<b>8. Communications</b>		<b>Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40</b>					
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
** See 205 **		COMMAND	<b>See 205 for appropriate channel and tones.</b>				
NIFC T6	11	TACTICAL	166.7750		166.7750		EAST FSR
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>9. Prepared by: Name:</b>		Greg Padilla		RESL		Signature: 	
<b>ICS 204</b>	Date/Time: 9/5/2020		2200		Personnel Count: 15		


# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION/BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/06/20    Date To: 09/07/20 Time From: 0700    Time To: 0700				<b>3. Branch</b> <b>FSR</b>		<b>Division</b> <b>FSR EAST</b>	
<b>4. Operations Personnel:</b>						Page 2 of 3			
Operations Section Chief: <b>Chris Waters</b>				Night Ops: <b>Landon Haack</b>					
Branch Director: <b>Jason Butcher (12 hr)</b>				Branch Safety:					
Division/Group Supervisor: <b>Len Nielson (12 hr)</b>				Air Attack: <b>Ray Taglio / Nick Welch</b>					
<b>5. Resources Assigned:</b>		<b>** Resources Below in Bold are 12 Hour **</b>							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location		
<b>W/T PVT E-30 - INGRAM</b>			<b>INGRAM, BRAD</b>	1	<b>E-30</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>W/T PVT E-637 - KURZ</b>			<b>RUSTY, BOX</b>	1	<b>E-637</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>THSP BRENNIMAN</b>			<b>BRENNIMAN, QUAID</b>	1	<b>O-764</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>FSR 12</b>									
<b>FSRS WAHL</b>			<b>WAHL, ERIC</b>	1	<b>O-921</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>DOZ PVT E-258 - RIDGE</b>			<b>MORRISON, MATTHEW</b>	1	<b>E-258</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>DOZ PVT E-679 - SIERRA</b>			<b>PINCHER, CHUCK</b>	1	<b>E-679</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>DOZ PVT E-680 - SIERRA</b>			<b>HAUBER, CHASE</b>	1	<b>E-680</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>W/T PVT E-157 - WATERBOYS</b>			<b>KEENE, ROBERT</b>	1	<b>E-157</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>W/T PVT E-385 - HARDWICK</b>			<b>HARDWICK, RANDY</b>	1	<b>E-385</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>FSR 13</b>									
<b>FSRS HARVEY</b>			<b>HARVEY, JACK</b>	1	<b>O-903</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>DOZ PVT E-254 - DEUCES</b>			<b>VANPELT, KYLE</b>	1	<b>E-254</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>W/T PVT E-294 - T. RAY FARMS</b>			<b>RAYCRAFT, TOM</b>	1	<b>E-294</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>		
<b>6. Work Assignments:</b>									
Identify and document fire suppression repair needs. Implement fire suppression repair plan.									
<b>7. Special Instructions:</b>									
All resources on FSR EAST are 12 hr.									
<b>8. Communications</b>		<b>Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes		
** See 205 **		COMMAND	See 205 for appropriate channel and tones.						
NIFC T6	11	TACTICAL	166.7750		166.7750		EAST FSR		
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION		
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND		
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY		
<b>9. Prepared by: Name:</b>		Greg Padilla		RESL		Signature: 			
<b>ICS 204</b>	Date/Time: 9/5/2020		2200		Personnel Count: 12				

# ASSIGNMENT LIST (ICS 204 WF)

CONTROLLED UNCLASSIFIED  
INFORMATION//BASIC

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>		<b>2. Operational Period:</b> Date From: 09/06/20      Date To: 09/07/20 Time From: 0700              Time To: 0700				<b>3. Branch              Division</b> <b>FSR                      FSR EAST</b>	
						Page 3 of 4	
<b>4. Operations Personnel:</b>							
Operations Section Chief: <b>Chris Waters</b>				Night Ops: <b>Landon Haack</b>			
Branch Director: <b>Jason Butcher (12 hr)</b>				Branch Safety:			
Division/Group Supervisor: <b>Len Nielson (12 hr)</b>				Air Attack: <b>Ray Taglio / Nick Welch</b>			
<b>5. Resources Assigned:</b>							
<b>** Resources Below in Bold are 12 Hour **</b>							
Resource Identifier	ALS	LWD	Leader	Personnel	Request #	Hours	Reporting Location
<b>W/T PVT E-298 - GRAY</b>			<b>GRAY, DENNIS</b>	<b>1</b>	<b>E-298</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-347 - RIDGE</b>			<b>BONNET, BOB</b>	<b>1</b>	<b>E-347</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-589 - FRANK</b>			<b>ZABEL, FRANK</b>		<b>E-589</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>GDR PVT E-733 - FORTNER</b>			<b>FORTNER, TRAVIS</b>	<b>1</b>	<b>E-733</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>HEQB BROWN</b>			<b>BROWN, COLBY</b>	<b>1</b>	<b>O-493</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>THSP REEVES</b>			<b>REEVES, MEGHAN</b>	<b>1</b>	<b>O-916</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>FSR 14</b>							
<b>FSRS LEUZINGER</b>			<b>LEUZINGER, PETER C</b>	<b>1</b>	<b>O-500</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>CRW2 CNA 11</b>			<b>MAOCETTINI, MARK</b>	<b>16</b>	<b>C-10010</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>DOZ PVT E-596 - SLOWOW</b>			<b>LEE, ROBERT E</b>	<b>1</b>	<b>E-596</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>DOZ PVT E-711 - S &amp; K</b>			<b>POTTER, TODD</b>	<b>1</b>	<b>E-711</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>DOZ PVT E-856 - RIDGE</b>			<b>ANDINGHAM, DARRELL</b>	<b>1</b>	<b>E-856</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-7 - KITE</b>			<b>OLSON, RYAN</b>	<b>1</b>	<b>E-7</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-296 - A.R.F.F.</b>			<b>ALEXANDER, JASON</b>	<b>1</b>	<b>E-296</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>W/T PVT E-435 - HILLTOP</b>			<b>TRAUMILLER, JUSTIN</b>	<b>1</b>	<b>E-435</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>EXC PVT E-653 - WALBERG</b>			<b>WALBERG, GARY</b>	<b>1</b>	<b>E-653</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>EXC PVT 903 LARUE</b>			<b>LARUE, CLINT</b>	<b>1</b>	<b>E-903</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>EXC PVT 904 LARUE</b>			<b>OFERRALL, TRAVIS</b>	<b>1</b>	<b>E-904</b>	<b>0700-1900</b>	<b>TBD At Breakout</b>
<b>6. Work Assignments:</b>							
Identify and document fire suppression repair needs.							
Implement fire suppression repair plan.							
<b>7. Special Instructions:</b>							
All resources on FSR EAST are 12 hr.							
<b>8. Communications</b>							
<b>Use 205 Page 2 - EAST ZONE BRANCH 20, 25, 30, 40</b>							
Name	Ch	Function	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
<b>** See 205 **</b>		<b>COMMAND</b>	<b>See 205 for appropriate channel and tones.</b>				
NIFC T6	11	TACTICAL	166.7750		166.7750		EAST FSR
CALCORD	13	MEDICAL	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
CDF T25	14	AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND
GUARD	16	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
<b>9. Prepared by: Name:</b>							
Greg Padilla				RESL			
				Signature: 			
<b>ICS 204</b>		Date/Time: 9/5/2020 2200				Personnel Count: 31	









## MEDICAL PLAN (ICS 206)

<b>1. Incident Name:</b> <b>LNU LIGHTNING COMPLEX</b>	<b>2. Operational Period:</b> Date From: 9/6/20 Date To: 9/7/20 Time From: 0700 Time To: 0700
--	--

3. Medical Aid Stations:			
Name	Location	Contact Number/Freq	Paramedics
MERT	Calistoga Base Camp (Exit Route)	530-260-6071	Yes
CAL MAT (Treatment & Supplies)	Calistoga Base Camp (Golf Course)	916-257-0492	Yes
CAL MAT (Treatment & Supplies)	Sonoma Base Camp	831-295-3184	Yes

4. Transportation (indicate air or ground):			
Ambulance Service	Location	Contact Number	Level of Service
AMR Medic 72	DP 24 (Middletown)	Complex Communications	ALS
AMR Medic 73	DP 30 (Cash Creek)	Complex Communications	ALS
AMR Medic 743	Dry Creek Rd X Canyon Rd	Complex Communications	ALS
AMR Medic 94	DP 6 (Guerneville)	Complex Communications	ALS
Cal Fire C-104 (Day Hoist)	7M Helibase	Complex Communication	BLS
CHP H-30 / H-32 (Day Hoist)	Napa Airport	St Helena ECC	ALS
Santa Barbara C-4 - 24HR Hoist (Shared)	Redding Airtanker Base	St Helena ECC	ALS
Reach Air	Napa / Santa Rosa	St Helena ECC	ALS

5. Hospitals:							
Hospital Name	Address,	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
	Lat & Long Helipad		Air	Ground			
Adventist Health St Helena	10 Woodland Road, Saint Helena, CA 94574, Lat/Long: 38.5425501, -122.4748268	(707) 963-3611	00:03	00:25		<input type="checkbox"/>	<input type="checkbox"/>
Queen of the Valley Medical Center	1000 Trancas Street, Napa, CA 94558, Lat/Long: 38.324482, -122.2971094	(707) 252-4411	00:05	00:34	Level 3	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Santa Rosa Memorial Hospital	1165 Montgomery Dr., Santa Rosa, CA 95405, Lat/Long: 38.4437589, -122.7011068	(707) 546-3210	00:09	01:00	Level 2	<input type="checkbox"/>	<input checked="" type="checkbox"/>
University of California, Davis Medical Center	2315 Stockton Blvd., Room 4206, Sacramento, CA 95817, Lat/Long: 38.5549492, -121.4546344	(916) 734-2011	00:19	01:18	Level 1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Kaiser Permanente	1 Quality Dr Vacaville, CA 95688 Lat/Long: 38.3887500, -121.9404167	707-624-4000	0:05	0:20		<input type="checkbox"/>	<input checked="" type="checkbox"/>

6. Special Medical Emergency Procedures	
<p><b>Line Emergency</b> Crew Supervisor will contact Division Supervisor with patient complaint/condition and location.</p> <p>- Division Group Supervisor Contacts:</p> <ol style="list-style-type: none"> <li>Closest EMS resource</li> <li>Communications Unit</li> </ol> <p>- Communications Unit Contacts:</p> <ol style="list-style-type: none"> <li>Ground or Air ambulance as requested.</li> <li>Operations</li> <li>Safety</li> <li>Medical Unit</li> </ol> <p>- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.</p> <ol style="list-style-type: none"> <li>A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of the emergency.</li> </ol> <p>- Communications Unit will clear the Command channel for emergency traffic as needed for duration of the need.</p> <p><b>Camp Emergency</b> Contact Medical Unit with patient complaint/condition and location. Medical staff will respond to stabilize the patient.</p> <p>- Medical Unit contacts</p> <ol style="list-style-type: none"> <li>Communications</li> <li>Safety</li> <li>Logistics</li> <li>Operations</li> <li>Crew Supervisor</li> <li>Comp/Claims</li> </ol>	<p><b>Injury Reporting Procedures</b></p> <p>Nature of Injury: _____</p> <p>Location of Patient: _____</p> <p>Point of Contact: _____</p> <p>Transportation Requested by: Air _____ Ground _____</p> <p>Point of Pick-Up: _____</p> <p style="margin-left: 40px;">Lat: _____ Long: _____</p> <p>Patient Unit ID: _____</p> <p>Is an EMT with Patient: Yes _____ No _____</p> <p>Age: _____ Sex: Male _____ Female _____</p> <p><b>All Emergencies - Secure the area and identified witnesses for later investigation. Keep accurate log of events.</b></p>

Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

**7. Prepared by (Medical Unit Leader):** Justin Vanderhulst / Josh Clark (T) Signature:

**8. Approved by (Safety Officer):** Chad Thompson / R. Danielsen (T) Signature:



# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

CONTROLLED UNCLASSIFIED INFORMATION//BASIC

<b>1. Incident Name:</b> LNU LIGHTNING COMPLEX EAST ZONE BRANCH 20, 25, 30, 40	<b>2. Date/Time Prepared</b> Date: 09/05/2020 Time: 1930	<b>3. Operational Period:</b> Date To: 09/07/20 Time To: 0700
--	--	---

**4. Communications**

Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	NIFC C12	EAST ZONE	173.0375	123.0 (T2)	167.3250	123.0 (T2)	(MT ST HELENA) BRANCH 10
2	COMMAND	NIFC C8	EAST ZONE	169.5375	123.0 (T2)	164.7125	123.0 (T2)	(MT VACA) BRANCH 20, 30, 40
3	COMMAND	NIFC C9	EAST ZONE	170.0125	123.0 (T2)	165.2500	123.0 (T2)	(BERRYESSA PEAK) BRANCH 20, 30, 40
4	COMMAND	NIFC C46	EAST ZONE	172.0875	123.0 (T2)	162.1750	123.0 (T2)	(WALKER RIDGE) BRANCH 20, 25, 30
5	COMMAND	NIFC C48	EAST ZONE	169.0750	123.0 (T2)	166.1500	123.0 (T2)	(COBB MT) BRANCH 20, 30
6	COMMAND	NIFC C49	EAST ZONE	172.1000	123.0 (T2)	169.0500	123.0 (T2)	(MT KONOCCTI) BRANCH 20, 30
7								
8	TACTICAL	CDF T26	DIV SS / TT	159.2925	192.8 (T16)	159.2925	192.8 (T16)	DIV SS / TT WILL BE IDENTIFIED AS DIV TT BRANCH 20
9	TACTICAL	VFIRE 24	DIV CC / GG / KK / MM / ZZ	154.2725	156.7 (T6)	154.2725	156.7 (T6)	DIV CC / GG / KK / MM / ZZ WILL BE IDENTIFIED AS DIV MM BRANCH 30, 40
10	TACTICAL	CDF T13	DIV UU	151.3775	192.8 (T16)	151.3775	192.8 (T16)	HENNESSEY DIV UU BRANCH 20
11	TACTICAL	NIFC T6	EAST ZONE FSR	166.7750		166.7750		EAST FSR
12	TACTICAL	CDF T27	DIV VV / WW	159.3075	192.8 (T16)	159.3075	192.8 (T16)	DIV VV / WW WILL BE IDENTIFIED AS DIV VV
13	MEDICAL	CALCORD	INCIDENT WIDE	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
14	AIR TO GROUND	CDF T25	EAST ZONE BRANCHES AND DIVISIONS	159.2775	192.8 (T16)	159.2775	192.8 (T16)	AIR TO GROUND
15								
16	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

**5. Special Instructions**

--

<b>6. Prepared by (Communications Unit Leader):</b> Name: John McCormick COM1 (T)	Signature:	Date/Time: 09/05/20 1930
---	------------	--------------------------

# ICS 205 - INCIDENT RADIO COMMUNICATIONS PLAN

<b>1. Incident Name:</b> LNU INITIAL ATTACK		<b>2. Date/Time Prepared</b> Date: 09/05/2020 Time: 1930		<b>3. Operational Period:</b> Date To: 09/07/20 Time To: 0700	
--	--	--	--	---	--

4. Communications								
Ch#	Function	Name	Assigned To	Rx Freq	Rx Tone	Tx Freq	Tx Tone	Notes
1	COMMAND	LNU EAST	UNIT WIDE	151.3400	136.5 (T4)	159.3150		TONES 1 & 6
2	COMMAND	LNU WEST	UNIT WIDE	151.4600	136.5 (T4)	159.3900		TONES 10 & 14
3								
4								
5	TACTICAL	VFIRE 22	INITIAL ATTACK	154.2650N	156.7 (T6)	154.2650N	156.7 (T6)	NEW INITIAL ATTACK INCIDENT
6	TACTICAL	CDF T6	INITIAL ATTACK	151.3250	192.8 (T16)	151.3250	192.8 (T16)	NEW INITIAL ATTACK INCIDENT
7								
8								
9								
10	TACTICAL	CDF T24	WEST ZONE AIR TO GROUND	151.3325	192.8 (T16)	151.3325	192.8 (T16)	WEST ZONE AIR TO GROUND
11	TACTICAL	CDF T25	EAST ZONE AIR TO GROUND	159.2775	192.8 (T16)	159.2775	192.8 (T16)	EAST ZONE AIR TO GROUND
12								
13	MEDICAL	CALCORD	INCIDENT WIDE	156.0750	156.7 (T6)	156.0750	156.7 (T6)	EMS COORDINATION
14	AIR TO GROUND	CDF A/G 2	UNIT WIDE	159.2625	192.8 (T16)	159.2625	192.8 (T16)	AIR TO GROUND
15								
16	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY
17								
18								
19								
20	EMERGENCY	GUARD	EMERGENCY	168.6250		168.6250	110.9 (T1)	EMERGENCY USE ONLY

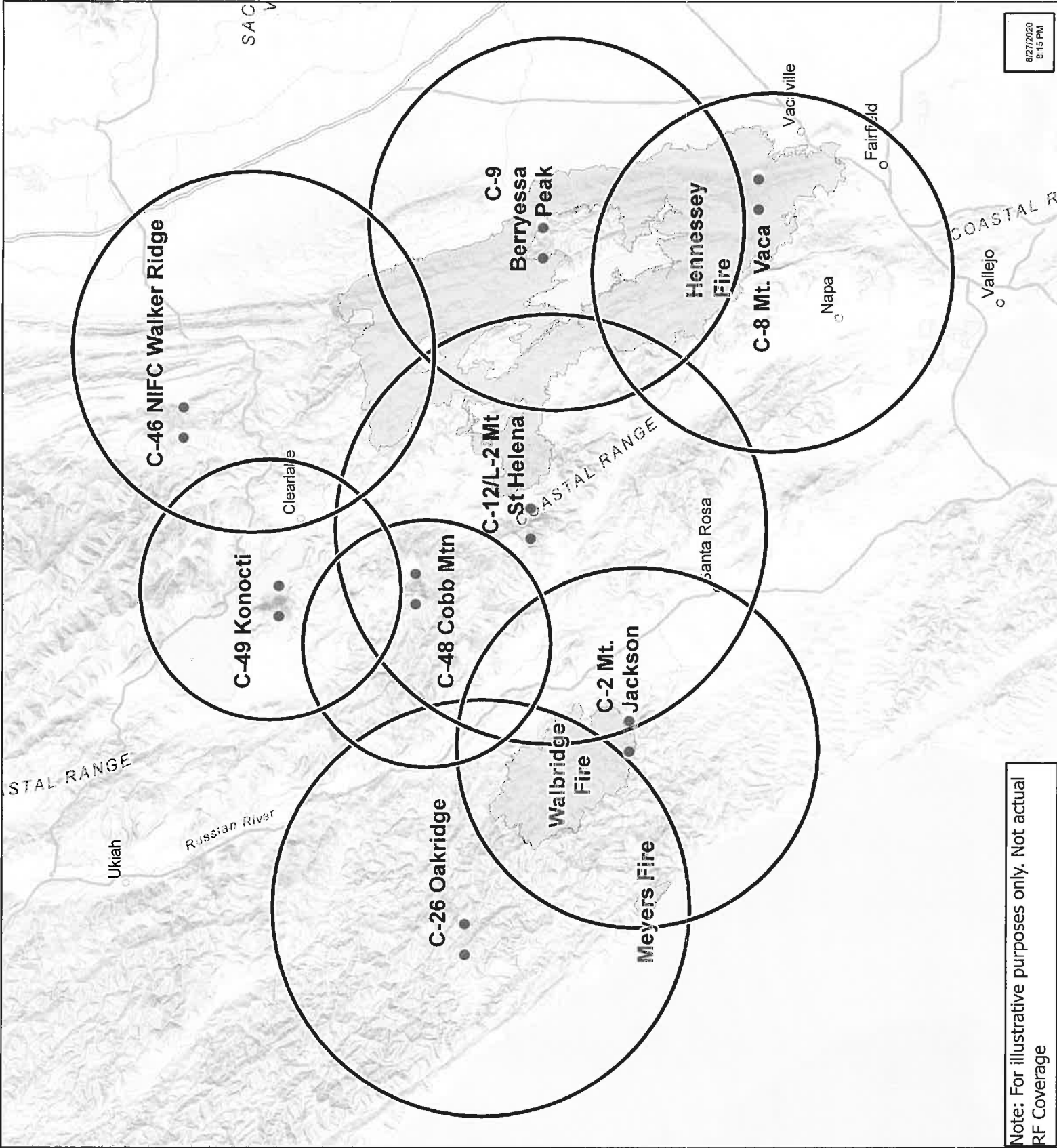
**5. Special Instructions**

<b>6. Prepared by (Communications Unit Leader):</b> Name: John McCormick COML (T)	Signature: 
ICS 205 - CONTROLLED UNCLASSIFIED INFORMATION//BASIC	Date/Time: 09/05/20 1930



# LNU Lightning Complex Repeater Locations

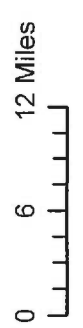
CA-LNU-013407



Note: For illustrative purposes only. Not actual RF Coverage

8/27/2020 2:15 PM

- Repeater Coverage Radius
- Repeater
- Wildfire Daily Fire Perimeter



# COMPLEX COMMUNICATIONS

ALL LINE ORDERS MAY BE CALLED INTO  
COMPLEX COMMUNICATION AT

**1-707-942-4785**

IF YOU DO NOT HAVE CELL PHONE  
RECEPTION CONTACT

COMPLEX COMMUNICATIONS ON

**COMMAND**

REMEMBER TO HAVE ALL LINE ORDERS IN  
BY **1800HRS** IF

YOU WANT THEM OUT TO THE LINE THIS  
OPERATIONAL PERIOD. ALL LINE ORDERS  
RECEIVED AFTER WILL BE SCHEDULED FOR  
THE FOLLOWING DAY

THANK YOU.



# FIRING OPERATION CHECKLIST

Location: \_\_\_\_\_

Date: \_\_\_\_\_ Time: \_\_\_\_\_

Firing Supervisor \_\_\_\_\_

## 1. Personnel Briefing

- Objectives
- Conditions (fire environment)
- Resource assignments identified
  - Firing personnel
  - Holding forces
  - Lookouts
- Ignition plan/sequence
- Communication Plan
- Contingency Plan
- Safety issues

## 2. Go / No-Go

- All personnel briefed
- Weather forecast reviewed
- Resources in place
- Lookouts posted as needed
- Anchor and termination firing points identified
- Communications systems in place
- Fire behavior forecast reviewed
- Escape routes and safety zones established and made known
- Adjoining forces/Air Attack notified

## 3. Approval Prior To Firing

- Division Supervisor
- Branch Director
- Operations

## 4. Other Notifications

- Other: \_\_\_\_\_
- Other: \_\_\_\_\_

Attach Firing Operations Checklist to ICS-214

# "LNU Lighting Complex" Incident Fire Suppression Repair Plan

## I. Objectives

The purpose of this plan is to establish expectations for the orderly and cost effective mitigation of fire suppression damage. Given the magnitude of the LNU Lightning Complex, the Fire Suppression Repair (FSR) technical specialists will use this plan as a general guide but will also have to be as adaptive as possible in ensuring the most expedient and effective measures are implemented given the range of the FSR-related conditions they will likely encounter throughout the Sonoma Lake Napa Unit.

## II. General Repair Guidelines

### A. Helispots/Staging Areas/Safety Zones

- 1) Re-contour to the original slope as requested by the Repair Specialist.
- 2) Remove soil, and/or breach berms so that runoff can be dissipated. Cross drain these areas to effectively dissipate water runoff.
- 3) Place disturbed vegetation, brush and trees, piled during line construction, on the surface of safety zones and open areas. This may be done with equipment or hand crews.

### B. Roads

- 1) Re-establish existing berms where applicable.
- 2) Breach berms to facilitate drainage, where applicable.
- 3) Clean culverts plugged with soil and rock resulting from fire suppression activities.
- 4) Blading or grading of roads may be necessary.

### C. Firelines; Hand and Dozer

Install waterbars **as needed**. Waterbars are designed to intercept, slow and spread the precipitation run-off in order to reduce sediment transport and soil erosion. The idea is to move water off the fireline before it can build up enough energy to erode and transport sediment. Re-establish waterbars and rolling dips using pre-fire locations. Flatten berms along fire lines to match natural contours. Utilize cut vegetation for erosion control on steep dozer and hand lines.

<b>Water Bar or cross drain spacing</b>				
Fireline or Road Gradient (%)	0-10%	11-25%	26-50%	>50%
Spacing	200'	150'	100'	75'

### D. Watercourses

- 1) Watercourse crossings shall be dipped to original configuration. Waterbreaks shall be installed on each side of channel to divert flow off of trails prior to entering watercourse channel.
- 2) Remove all soil and debris that was placed in any stream channel. A Repair Specialist will review the site for acceptability. If all foreign material cannot be removed with heavy equipment, the material shall be removed by hand. The approaches to the crossing may be sloped back to prevent future stream bank failure.

### E. Other Repair Concerns

- 1) Remove all trash from fire lines and other affected areas.
- 2) Repair, broken, damaged fences, and/or gates damaged as the result of the fire control operations will be repaired. (Note: Extent and condition of damage should be documented prior to repairs.)

Prepared by:

**Jason Butcher, Fire Suppression Repair Lead**





**DEMOB MESSAGE**  
**LNU LIGHTNING COMPLEX**  
**CA-LNU-013407**



**DEMOB PROCEDURES**

- Demob procedures will vary based on which base camp you are assigned to.
- Due to COVID-19, every effort will be made to ensure the demobilization procedures will limit face to face contact. Please follow the following plan:
- Check the demob list daily. You can find the demob list posted around camp or by utilizing the QR code on your IAP.
- **Please report to demob only at your scheduled time.**
- **Wear a facial covering** and **maintain proper social distancing** guidelines throughout the demob process.
- Report to the Demob unit leader at your respective camp, they will provide you with an ICS-221 check-out form.
- Please scan the attached QR codes for further instructions.

**CALISTOGA**



**SANTA ROSA**



- ALL ground support inspections will be completed at the Santa Rosa base camp.
- ALL hired equipment and private resources will need to report to the Time Unit at the Calistoga ICP.
- ALL trainees must close out with the Training Specialist at the Calistoga ICP.
- ALL borrowed supply items must be returned to the Calistoga ICP.

## ***TRAINING SPECIALIST MESSAGE***

**All Incident Trainees  
Beat the Rush!!!**

**In order to receive documented credit for your training assignment you must register with the incident Training Specialist.**

**The Training Specialist is available immediately following the morning Briefing.**

**In order to receive documented credit for your training assignment – you must close out with the Training Specialist before you Demob!!**

**Bring the following to the “Exit Interview”**

- **A completed and signed ICS 225 Performance Evaluation**
- **A completed Evaluator’s Recommendation**

**Forms are available at the Training Office**

**Remember: No documentation – it didn’t happen!**

Claudia Soiza - 949 632-7813

**Archaeological and Historic Properties:  
General Fire-line Guidance.**

**Do not compromise safety for the protection and preservation of archaeological and historic properties.  
When possible and prudent:**

1. Be on the lookout for prehistoric and historic archaeological sites. These sites typically occur adjacent to streams and springs, confluences are often especially sensitive. However, sites can occur in other areas too. The most common indicators of prehistoric sites in this area (North Coast Ranges) are scatters of shiny black obsidian flakes from tool making activities and dark midden soils. Historic-era sites include homesteads that contain foundations, rock chimneys, and stone / brick-lined wells. Historic-era mining sites are possible as well.
2. Note, that not much of the area has ever been surveyed for archaeological resources and many sites out there have yet to be discovered.
3. If you observe archaeological resources, flagged or unflagged, attempt to avoid with ground disturbing activities altogether.
4. If avoidance is not possible, minimize ground disturbance. Use a hand crew rather than a dozer to remove fuels from control lines that must cross site areas if possible.
5. Leave all artifacts in place as some may have been intentionally placed for religious or ceremonial reasons.
6. Note locations of discovered resources on a map, better yet, take site coordinates with a GPS. Leave information for the archaeologist so that the sites can be relocated and protected during Fire Suppression Repair. Flag the site in red if possible.
7. If you encounter a burial or other human remains, cease work in that area and contact the archaeologist immediately.

Your help preserving California's non-renewable cultural resources is appreciated. It is our responsibility as federal and state employees to help in the protection of our heritage – preserving these places, and artifacts for scientific, cultural, educational, spiritual, and religious uses.

**Contact Information:**

Christopher Lloyd  
Ukiah Field Office Archaeologist  
Bureau of Land Management  
(707) 468-4075  
crlloyd@blm.gov

Stephanie Velasquez  
Senior State Archaeologist, Northern Region  
CAL-Fire  
(530) 224-4749 (office)  
(530) 949-8822 (mobile)  
stephanie.velasquez@fire.ca.gov

Ben Harris –  
Associate State Archaeologist Northern Region (MEU, LNU, CZU, and SCU)  
Northern Region Headquarters  
135 Ridgway Avenue  
Santa Rosa, CA 95401  
(707) 576-2966 (office)  
(707) 529-7989 (mobile)  
ben.harris@fire.ca.gov

## LNU COMPLEX FINANCE MESSAGE

- eFC33 assistance (707) 217-9002
- DIVS are responsible for completing hired equipment shift tickets every day. See Shift Ticket example.
- Private suppliers can contact EQTS 925-624-9766 for help.
- Use of CAL CARD for off-site feeding is approved. Drop off copy of CAL CARD receipt for incident records.
- Report all injuries, vehicle damage, or property damage to COMP/CLAIM.
- All Federal & private VIPER resources, send your docs to  
**R5.CalFire.Support@firenet.gov**

Finance Contacts	
FSC1 – Chuck Carroll 408-472-1612	COMP – Cesar Nerey 925-872-8559
TIME – Micah McConnell 530-635-7269	PROC – Josh Shifrin 310-487-9145







# LNU LIGHTNING COMPLEX PUBLIC INFORMATION



**Incident Information Line: 707-967-4207**

**Email pictures to: [LNULightningComplex2020@gmail.com](mailto:LNULightningComplex2020@gmail.com)**

**MEDIA:** 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 the locations specified within the code, even if the area presents a danger to them. Media members should be advised of the nature of possible danger. Members of the media do not have the right to access crime scenes or any area where their presence may interfere with incident operations, mitigation or evidence collection. The media may only access private property with the property owner's permission. Fire personnel cannot provide members of the media with authorization to enter private property. If approached and questioned by the media and/or the public, talk about your assignment or task at hand. If need be, direct the questioning party to the incident PIO. Do not speculate or give opinions There is no such thing as an "off the record" comment.

**CAL FIRE SOCIAL MEDIA POLICY (Social Media 0691):** Social Media is increasingly being used by public agencies and the media as well as the public. This form of communication continues to grow rapidly in order to supply the public's desire for instant information gratification. All personnel assigned to a CAL FIRE incident will adhere to the CAL FIRE Social Media Policy. Further information about the CAL FIRE Social Media Policy can be obtained from the Information Officer. If you are uncertain, please ask.

**Do not post:**

- Inappropriate information, pictures or videos. Opinions regarding the incident, policy or endorsements of any kind.

**PICTURES AND VIDEO OF INCIDENT:** We are in a new era of media. Media no longer means the news/broadcast industry but now refers to anyone that has the capability to shoot video and or photographs and post them onto social media in a matter of minutes. Unfortunately, we have seen some instances of video or photographs 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 have unwanted effects. It may be unsafe to shoot photos or video and a firefighter who is concentrating on a camera can't be looking up, down and all around.

**LOST AND FOUND:** The Information staff will manage Lost and Found items for the incident. If you have lost an item, leave your contact information and what you have lost at the Information trailer. If you have found an item on the incident, bring the item to the Information trailer.

**MAIL SERVICE:** The Information staff will assist you in mailing and receiving letters and packages. **Calistoga Fairgrounds, 1435 N Oak St, Calistoga, CA 94515**

**Complex:** \_\_\_\_\_ **acres** \_\_\_\_\_ %

**Hennessey:** \_\_\_\_\_ **acres** \_\_\_\_\_ %

**Walbridge:** \_\_\_\_\_ **acres** \_\_\_\_\_ %

**Meyers:** \_\_\_\_\_ **acres** \_\_\_\_\_ %

# Peer Support Team Message



Resource Box

## LNU LIGHTNING COMPLEX INCIDENT PEER SUPPORT

Thank you for taking the time to have a look at this message.

Please pay attention to yourselves and others around you. Positive interactions go a long way. Many of us are here, away from our families and kindness towards each other is key.

Things to be aware of:

- Negative coping mechanisms
- Lack of sleep
- Irritability
- Fatigue
- Social withdrawal
- Depression
- Increased anxiety

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.

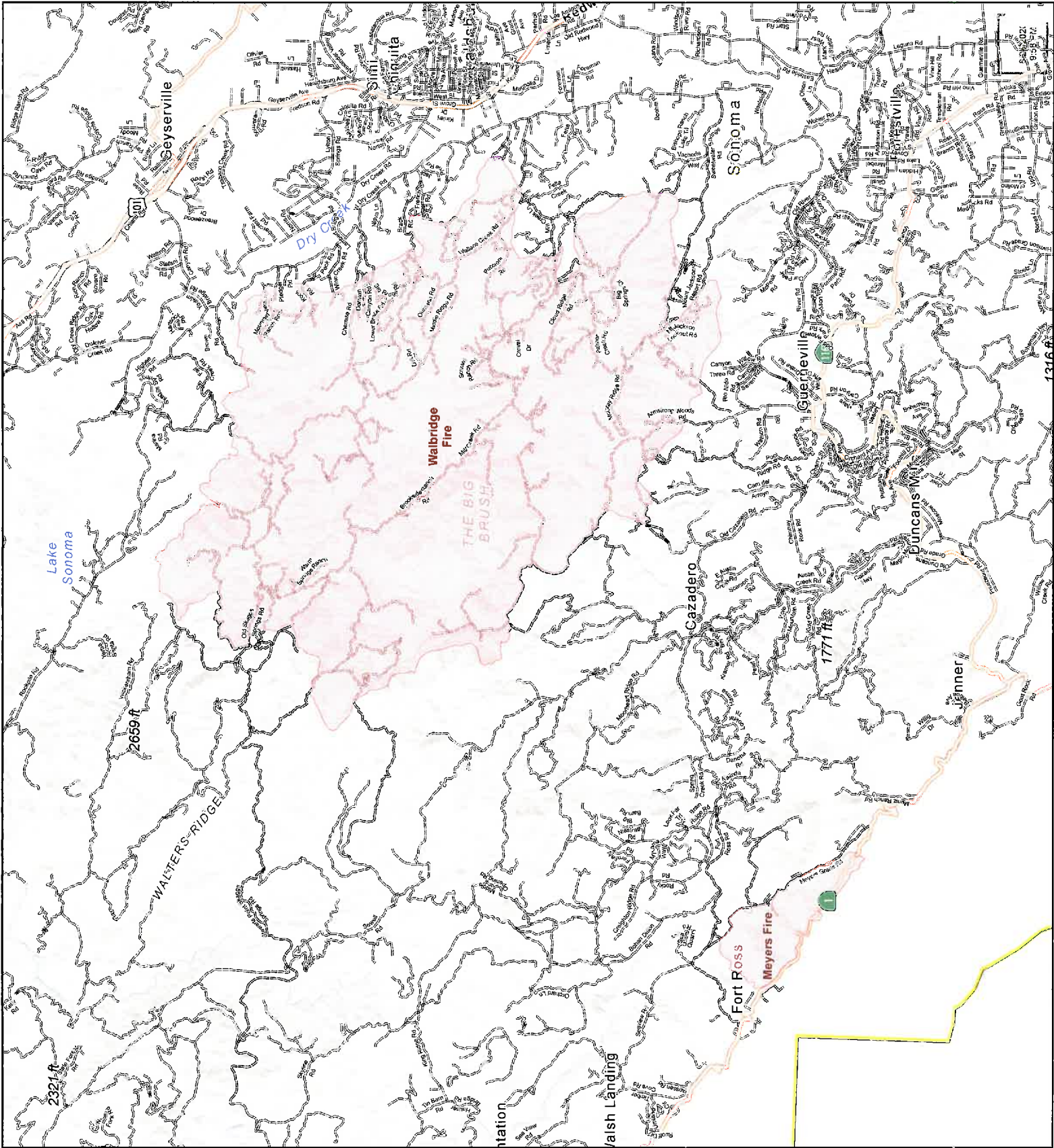
Warren Parrish: 916-823-6641

Chris Lamonto: 916-247-6974





Amy Head: 916-956-3277

ESS Helpline: 916-445-4337

We are here for all personnel at this incident.

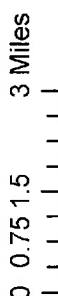


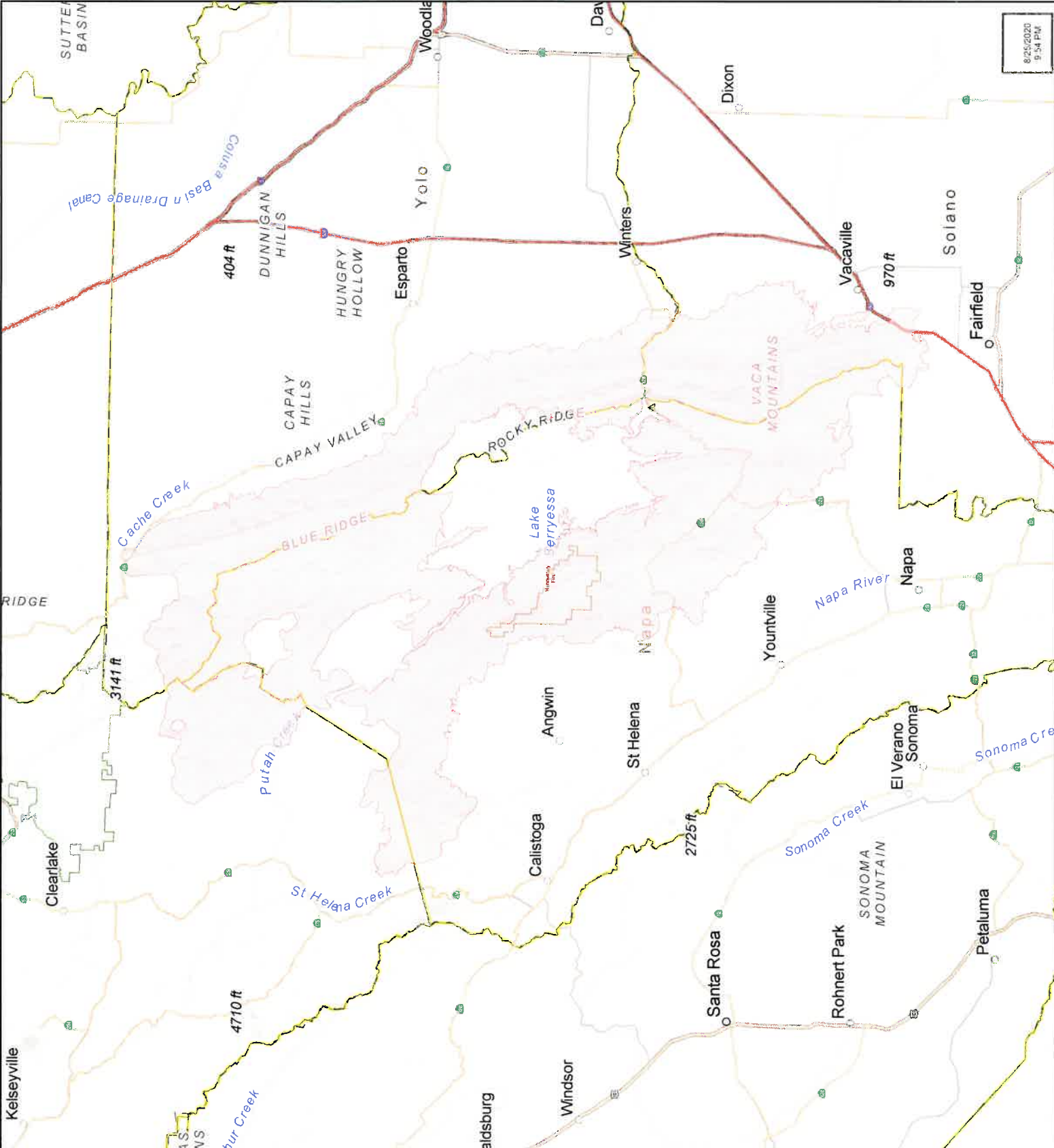
**Transportation**  
**LNLU Lightning Complex**  
 West Zone

-  Wildfire Daily Fire Perimeter
-  Highway or ramp
-  Local or 4WD road
-  County Boundary



Scale: 1:180,224





8/25/2020  
9:54 PM



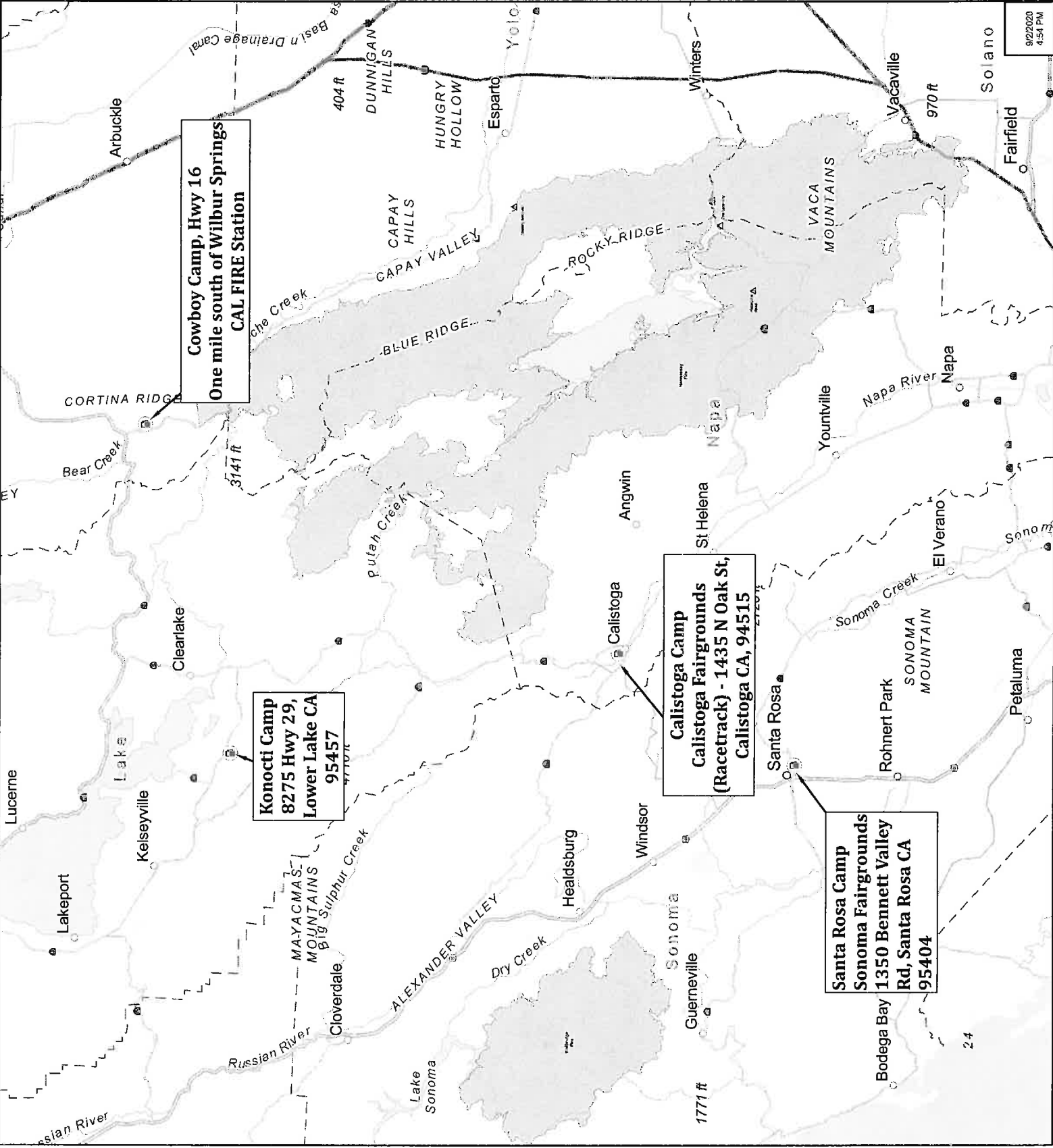
**Transportation**  
**LNU Lightning Complex**  
 East Zone

- One Lane Only: OK for trucks
- Wildfire Daily Fire Perimeter
- Interstate
- Highway or ramp
- County Boundary
- Wilderness



Scale: 1:440,000





**Cowboy Camp, Hwy 16**  
**One mile south of Wilbur Springs**  
**CAL FIRE Station**

**Konocti Camp**  
**8275 Hwy 29,**  
**Lower Lake CA**  
**95457**

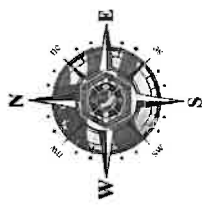
**Calistoga Camp**  
**Calistoga Fairgrounds**  
**(Racetrack) - 1435 N Oak St,**  
**Calistoga CA, 94515**

**Santa Rosa Camp**  
**Sonoma Fairgrounds**  
**1350 Bennett Valley**  
**Rd, Santa Rosa CA**  
**95404**

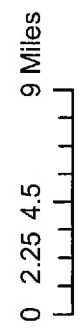


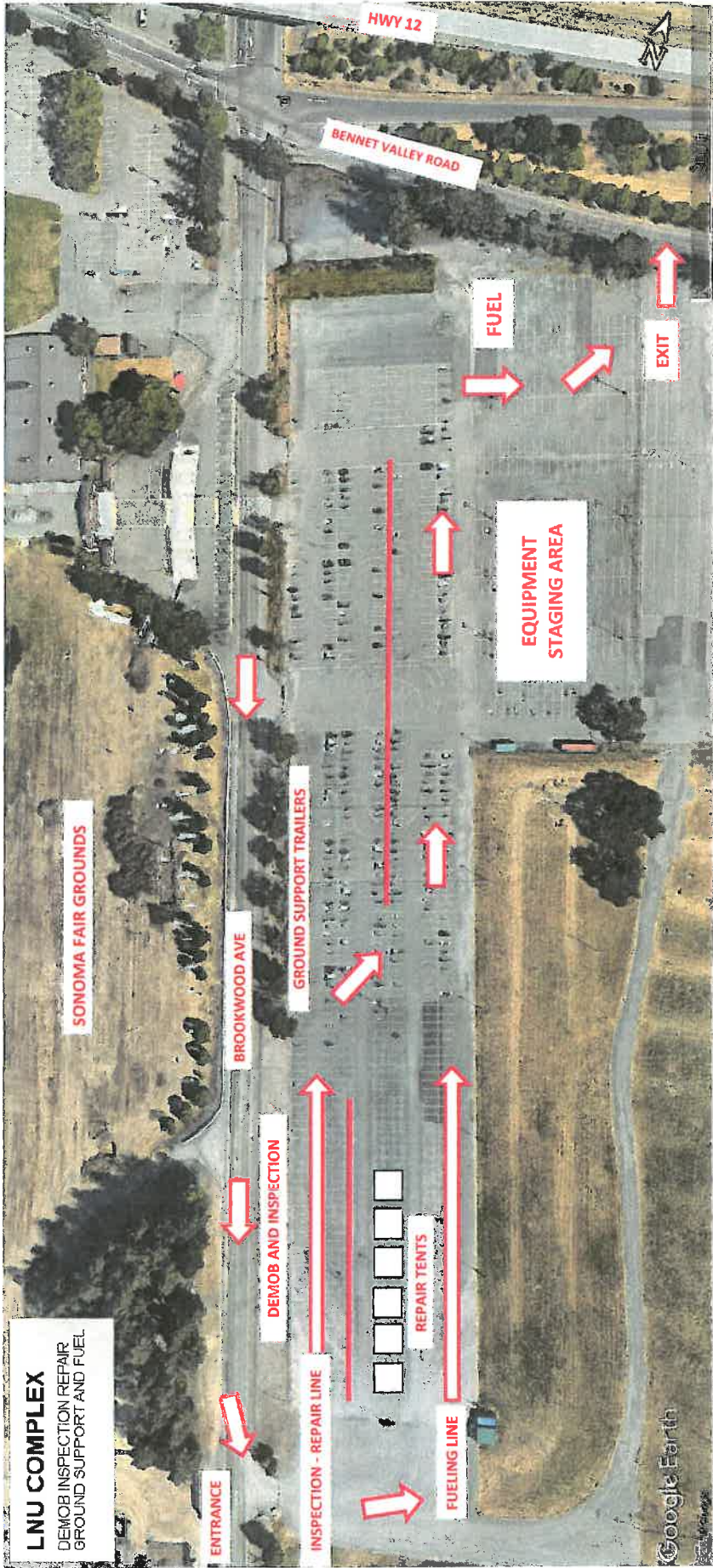
**Fuel Location Map**  
**LNU Lightning Complex**

- Road Hazard
- Wildfire Daily Fire Perimeter
- Interstate
- Highway or ramp
- Fuel Locations



Scale: 1:488,281





**LNU COMPLEX**

DEMOB INSPECTION REPAIR  
GROUND SUPPORT AND FUEL

SONOMA FAIR GROUNDS

EQUIPMENT  
STAGING AREA

FUEL

EXIT

REPAIR TENTS

FUELING LINE

DEMOB AND INSPECTION

GROUND SUPPORT TRAILERS

BROOKWOOD AVE

BENNET VALLEY ROAD

HWY 12

ENTRANCE

INSPECTION - REPAIR LINE

Google Earth



# Facility Map

LNU Lightning Complex

- 1 MKU
- 2 Briefing
- 3 Plans
- 4 DINS
- 5 Check In
- 6 Supply
- 7 Cal Mat
- 8 Showers and Laundry
- 9 Fuel
- 10 Sleep Trailers
- 11 Line Lunch
- 12 Temperature Check  
(Required for EVERY Camp Entry)
- 13 Trailer Row

