

LOWELL FIRE



INCIDENT ACTION PLAN

JULY 31, 2015 0700

TO

AUGUST 01, 2015 0700

CA-NEU-017851



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INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: LOWELL INCIDENT CA-NEU-017851	2. Operational Period: Date From: 07/31/2015 Date To: 08/01/2015 Time From: 0700 hours Time To: 0700 hours
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3. Objective(s):
Management Objectives

- Provide for public and emergency personnel safety at all times
- Provide for timely and accurate release of incident information to the public, media, first responders and cooperators
- Protect and defend structures and improvements in the fire area
- Protect natural and cultural resources in the fire area
- Provide a process to manage emergency resources efficiently
- Ensure costs are minimized appropriately for values at risk
- Ensure coordination and communication with stakeholders and cooperating agencies

Control Objectives

- NORTH of: Interstate 80
- SOUTH of: Buckeye Ridge
- EAST of: Highway 174
- WEST of: McGuire Mountain

4. General Weather Conditions:

SEE ATTACHED

General Situational Awareness and Safety:

- MAINTAIN L.C.E.S. AT ALL TIMES. Safety zones and escape routes are mandatory
- Ensure all personnel maintain situational awareness
- Rolling material and steep terrain. Remember to maintain good footing
- Keep your hydration up by drinking water and electrolyte beverages. Avoid energy drinks
- Maintain good communications with your supervisors, adjacent forces and crew members
- Guard against complacency.

5. Site Safety Plan Required? Yes No **Approved Site Safety Plan(s) Located at:**

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

<input checked="" type="checkbox"/>	ICS 203	<input checked="" type="checkbox"/>	ICS 214	<input checked="" type="checkbox"/>	Finance Section Message	<input checked="" type="checkbox"/>	Facility/Base Map
<input checked="" type="checkbox"/>	ICS 204	<input checked="" type="checkbox"/>	ICS 220	<input checked="" type="checkbox"/>	FC-33 Input Form	<input checked="" type="checkbox"/>	Travel Map
<input checked="" type="checkbox"/>	ICS 205	<input checked="" type="checkbox"/>	Weather Forecast	<input checked="" type="checkbox"/>	Water Usage Report	<input type="checkbox"/>	Incident Map
<input checked="" type="checkbox"/>	ICS 206	<input checked="" type="checkbox"/>	Fire Behavior Forecast	<input checked="" type="checkbox"/>	Training Message	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	ICS 208	<input checked="" type="checkbox"/>	Fire Operation Check List	<input checked="" type="checkbox"/>	Power line Safety	<input type="checkbox"/>	

7. Prepared by: Name: Mike Petro Position/Title: PSC1-T Signature: _____

8. Approved by Incident Commander: Name: Bret Gouvea Signature:

ICS 202	IAP Page _____	Date/Time: <u>07/30/2015 2100 hrs</u>
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ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: LOWELL CA-NEU-017851		2. Operational Period: Date From: 07/31/2015 Time From: 0700		Date To: 08/01/2015 Time To: 0700	
3. Incident Commander(s) and Command Staff:			7. Operations Section:		
IC/UCs	Bret Gouvea	Chief	Steve Spinharney (D) Tony Brownell (N)		
Deputy	Phill Veneris, Keith Callison (T) Steve Shaw (T)	Deputy	Bill Weiser		
Safety Officer	Baraka Carter, Dennis Lange (T)	Staging Area			
Public Info. Officer	Mike Mohler	Branch I			
Liaison Officer	David Schloss / Dennis Carreiro	Branch Director	Derrick Davis		
Law Liaison	Shannon Barney	Division/Group	A/B/C	Ted Kakuris	
4. Agency/Organization Representatives:			Division/Group	D	Matt Sisneros Patrick Rohaley(T)
Nevada County Sheriff	Jeff Pettitt	Division/Group	E	Dave Davis Andy Gregersen(T)	
CHP	George Steffenson	Branch II			
Cal OES	Gary Humphrey	Branch Director			
BLM	Jerry Martinez	Division/Group			
USFS	Karen Hayden	Division/Group			
Sierra Pacific Industries	Eric Sweet	Branch III			
PG&E	Jeff Millar	Branch Director	Unstaffed		
5. Planning Section:			Division/Group		
Chief	Josh Taylor	Division/Group			
Deputy	Jon Lovie, Mike Petro (T)	Branch IV			
Resources Unit	Paul Carlos / Kenny Osburn (T)	Branch Director	Corey Rose		
Situation Unit	Eric Scovel, Rob Decamp (T)	Division/Group	W	John Frederick	
Equipment Tech Spec.	Ken Elliot	Division/Group	X/Y	Cliff Bramlette	
Documentation Unit	Kim Moore / Tim Bingham	Supp. Repair			
DMOB Unit	James Klosek, Nick Lawlor (T)	Division/Group	All Groups	Dusty Gyves	
GISS	Jamie Bryant	Division/Group			
FBAN	Don Watt	Division/Group			
Training Tech. Spec.	David Randolph				
Logistics Section			Road		
Chief	Craig White	Division/Group	Road Grp	Noah Demartino	
Deputy	Jesse Morris	Air Operations Branch			
Support Branch		Air Ops Branch Dir.	Dave Lopez		
Supply Unit	Lon Story	Air Support Gp Sup.	Tim Stepanovich		
Facilities Unit	Matt Reich, Larinda Pontes	Helibase Mgr.	Matt Hill		
Ground Support Unit	Robert Tooker	8. Finance/Administration Section:			
Ordering Manager	Chris Richins, Ron Dragoo	Chief	Rich Browne		
Crew Tech. Spec.	Justin Schmollinger	Deputy	Abigail O'Leary/Jack Franklin (T)		
Service Branch		Time Unit	Allison McAdams		
Motel Tech Spec	Stan Owens	Procurement Unit	Bob Counts/James Lopez		
Communications Unit	Tom Webb	Comp/Claims Unit	Skip Sannar		
Medical Unit	Jesse Winnen	Cost Unit	Suzi Cain		
9. Prepared by: Name: Mike Petro		Position/Title: <u>PSC1 (T)</u>		Signature: 	
ICS 203 - ORGANIZATION ASSIGNMENT LIST			Date/Time: 07/30/2015, 2100 hrs		



Lowell Fire Weather Forecast



FORECAST NO: 4

NAME OF FIRE: Lowell

PREDICTION FOR: Friday July 31st

UNIT: NEU-Calfire

SHIFT DATE: 0700 Fri-0700 Sat

SIGNED: Ryan Walbrun

TIME AND DATE

FORECAST ISSUED: 1900 July 30th

Incident Meteorologist

WEATHER DISCUSSION: A change in the weather today as monsoonal moisture will continue to increase from the south. Skies will start out partly cloudy but as the day progresses expect cumulus clouds to develop to the east of the fire closer to Tahoe and the crest. At this time thunderstorms are not expected over the Lowell Fire, however this will be monitored through the day should any storms approach the fire. Any storms east of the fire could send outflow boundaries with strong winds down Steephollow canyon so crews should maintain situational awareness and have lookouts posted. The increasing clouds will bring slightly higher humidity and cooler temperatures...however overall conditions will remain warm and dry. Ridge winds will have a more southerly component today with the usual afternoon up-canyons on the slopes.

WEATHER FORECAST For Friday:

WEATHER: Partly cloudy. Afternoon cumulus build ups east of the fire with t-storms closer to the Sierra Crest. About a 5% chance that a cell could move over the Lowell Fire. Will need to monitor for outflow boundaries or any stray storms that may try and approach the incident.

TEMPERATURES: Highs 93-97. About 5 degrees cooler.

HUMIDITY: Afternoon minimum 18-22% About 5% wetter.

20 FT WINDS:

RIDGETOP - Southerly 5-10 mph gusts to 15 mph. Locally to 25 mph near any cells.

SLOPE/VALLEY - Afternoon upcanyon 4-8 mph gusts 10-12 mph.

HAINES INDEX: 5

STABILITY/INVERSION: Weak inversion lifting by 1000

WEATHER FORECAST For Friday Night:

WEATHER: Evening cumulus clouds dissipating...otherwise partly cloudy

TEMPERATURES: Cooler with overnight lows in the 60s.

HUMIDITY: Moderate humidity recovery 55-65%

20 FT WINDS:

RIDGETOP - Southerly 5-10 mph. Evening gusts to 15 mph.

SLOPE/VALLEY - Downcanyon 2-5 mph overnight.

EXTENDED FORECAST: Thunderstorms will continue over the crest and just east of the fire on Saturday but will have to monitor should any creep our way. Otherwise more seasonable with highs in the lower 90s and RH values 20-30%. Drying trend Sunday.

EXTRA INFORMATION: Observed weather on Thurs was high of 101 with RH 13% at Secret Town raws.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 5	TYPE OF FIRE: Wildfire
FIRE NAME: Lowell	OPERATIONAL PERIOD: 7/31-8/1/15 0700-0700
DATE ISSUED: 7/30/15	TIME ISSUED: 1900
UNIT: NEU – Nevada Yuba Placer Unit	SIGNED: 
	Typed/printed: Don Watt FBAN(T)

INPUTS

WEATHER SUMMARY:

Cumulus cloud development east of the incident will occur today with the increase in monsoonal moisture from the south. However it will still be warm and dry today with highs 93-97 degrees and lows in the 60's. The relative humidity will be 18-22% in the afternoon and 55-65% recovery overnight. Winds will be southerly 5-10 mph with gusts to 15 mph on the ridgetops throughout the day and night. The slope/valley winds will be upcanyon 4-8 mph with gust 10-12 mph during the day and downcanyon 2-5 mph overnight. **Watch for cumulus build up in the fire area, and monitor their movement through the day.**

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The monsoonal moisture will continue moving from the south into the region again today. This will have limited effect on the fire behavior. The fire is being carried in the 10 and 100 hour fuels. The areas interior of the fire where large amounts of water was used will continue to dry and become available fuels. These fuels will continue to smolder and may begin to actively burn. The trees are stressed and have a horizontal continuity, which could lead to short crown runs if enough heat builds in the understory. The larger material will continue to consume over time, watch for rolling material starting fires in any unburned vegetation downhill.

SPECIFIC:

Branch I: The fire has had little activity in the past several days, but there is still the possibility of single tree torching and short runs in any remaining fuels in the interior of the burn.

Branch III & IV: The areas in Division D, E and W where aircraft support was used, the fuels will continue to dry over the next several days. Continue to observe inside the burn and watch for new pockets of fuel starting to burn. The weather will continue to cool and have more moisture aiding in mop up in the overnight hours.

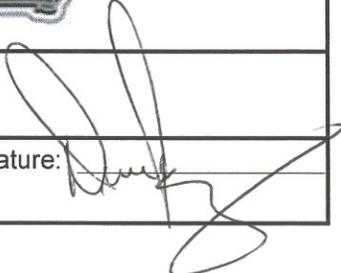
AIR OPERATIONS

Be aware of your location when aircraft are working over the fire. Fire weakened trees may fall from bucket drops or wind turbulence.

SAFETY

Monitor the weather today, it will be warm with monsoonal moisture moving through the region. Observe the sky conditions and monitor the clouds as they move around the fire area.

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: Lowell	2. Operational Period:	Date From: 7/31/2015 Time From: 0700	Date To: 8/1/2015 Time To: 0700
3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:			
<u>Communication:</u> Open, continuous, effective communication between fire personnel, contractors and public.			
<u>Hydration/Nutrition/Fatigue:</u> Hydration and nutrition starts prior to getting to the line, monitor your people.			
<u>Driving Hazards:</u> Be cognoscente of camp traffic, and lower your speeds. Slow down when traversing steep narrow roads and dusty low visibility areas.			
<u>Snags/Stumpholes:</u> Identify, communicate and flag life hazard areas. Fall hazardous trees with qualified personnel. Watch footing and ash pits, wear proper PPE at ALL times.			
<u>Demob:</u> Ensure personnel are rested and vehicles are mechanically safe.			
<u>Rolling Rock/Debris:</u> Utilize good spacing and post lookouts in life hazard zones.			
<u>Powerlines:</u> Use caution when working under lines and consider all lines are energized until proven otherwise.			
<u>Wildlife:</u> Communicate to crews and adjoining resources			
			
4. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Approved Site Safety Plan(s) Located At: N/A			
5. Prepared by:	Name: Dennis Lange	Position/Title: SOF1(T)	Signature: 
ICS 208	IAP Page	Date/Time: 7/30/2015 1700hrs	

AIR OPERATIONS SUMMARY

PREPARED BY: David A. Lopez

PREPARED DATE/TIME: 7/30/15 19:00

1. INCIDENT NAME: Lowell 2. OPERATIONAL PERIOD DATE: 7/31/15 START TIME: 07:00 END TIME: 21:00 SUNRISE: 06:03 SUNSET: 20:17

3. REMARKS (Safety Notes, Hazards, and Air Operations Special Equipment, etc.):
 * All GPS data to be collected (Degree, Decimal, Minutes)
 * Avoid aerial application of retardant or foam within 300' of waterways, bodies of water. If dropped in these areas, notify AOBD with Lat/Long, and estimate of gallons.
 * Power Lines in the Area
 * Track dip sites/ quantity taken/ and drop location* *Track retardant drop location*
 * Nevada County Airport (Grass Valley) Lat/Long N39° 13' 26.5" X W121° 00' 11.1" KGOO
 * Blue Canyon Helibase Lat/ Long N39° 16' 29" X W120° 42' 35.1" KBLU

4. MEDEVAC A/C:
 • C-2HP Med Evac
 • C-2HP Initial Attack
 • Night rescue helicopter available from Mather Airport.
 Contact through Grass Valley

5. TFR: NOTAM 5/0436
 Radius: 5 NM, 10,000 MSL
 Freq: 120.575
 Center point: Lat: N39° 12 59'
 Long: W120° 52.49'

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA # / Base(s)
AOBD: Dave Lopez	714-713-5679	AIR/AIR FW:		169,200	Airtankers	2 Type 3 from Grass Valley
ATGS: Jake Sjolund	530-277-2308	AIR/AIR RW:	120.575		Lead Planes	
HLCO:		AIR/GROUND:	CDF Tac16	159,2850 TX/Rx 192.8	Base FAX #:	
ASGS: Tim Stepanovich	323-819-5369	COMMAND:	RX 168.0750 TX 170.4250		ATGS Aircraft	1 ATGS from Grass Valley
HEBM: Matt Hill	530-859-5609	COMMAND TONE	RX: TX: 131.8		Other	Crash Rescue- Contact Lowell Comm Unit
ATB MGR:		DECK FREQ:	168.350			
		TOLC FREQ:	122.850			

9. HELICOPTERS (Use Additional Sheets as Necessary)

FAA #	TY	A#	/MODEL	BASE	AVAIL	START	REMARKS	FAA #	TY	A#	/MODEL	BASE	AVAIL	START	REMARKS
699	1	A-13	KMAX	KBLU	08:00		Exclusive Use								
2HP	2	A-34	Bell 212	KBLU	0800		CWN Standard								
88B	3	A-47	206 L4	KBLU	08:00		CWN Standard								

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Lowell CA-NEU-017851		2. Operational Period: Date From: 07/31/2015 Date To: 08/01/2015 Time From: 0700 Time To: 0700		3. Branch: IV	
4. Operations Personnel:			Division/Group: X/Y Staging Area:	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
Operations Section Chief: Steve Spinharney(D) Tony Brownell(N)		Contact Number (209) 274-5503 (D)			
Branch Director: Corey Rose**		(818) 523-5652			
Division/Group Supervisor: Cliff Bramlette		(714) 673-7381			
5. Resource Assigned:					
Resource Identifier	Leader	Number Persons	Contact (e.g., phone, pager, radio frequency, etc.)		
STC BDU 9350C	Mike Sweeney	18		DP 14	
STG TGU 9259G**	Steve Klein	31	(530) 370-4819	DP 14	
W/T E-81 Lawlor	Patty Lawlor	2	(916) 591-8922	DP 14	
<i>SOFR Shubin**</i>	Bill Shubin	1	(707) 484-4351	DP 14	
<i>SOFR (T) Craig**</i>	Bryan Craig	1	(510) 697-7565	DP 14	
<i>FEMP Lenihan</i>	Kevin Lenihan	1	(559) 359-6792	DP 14	
<i>FEMP Moder</i>	Scott Moder	1	(707) 484-6684	DP 14	
6. Work Assignments: Mop up 300' interior. Pull hose lays as needed. Back haul garbage, hose, and water.					
7. Special Instructions: Bold** denotes 12 hr. resource (0700 - 1900) <i>Bold italicized denotes Branch resource.</i>					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Function/Name	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)				
NIFC CMD 3	Radio (168.0750 RX/ 170.4250 TX/ Tn 131.8)				
Tactical-CDF Tac 23	Radio (159.4500 RX/ 159.4500 TX/ Tn 192.8)				
Medical -CALCORD	Radio (156.0750 RX/ 156.0750 TX / Tn 156.7)				
Air to Ground CDF TAC 16	Radio (159.2850 RX/ 159.2850 TX/ Tn 192.8)				
9. Prepared by: Name: <u>William Corey</u> Position/Title: <u>RESL (T)</u> Signature:					
ICS 204	IAP Page _____	Date/Time: 7/30/15 2355		Page 1 of 1	

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Lowell CA-NEU-017851		2. Operational Period: Date From: 07/31/2015 Date To: 08/01/2015 Time From: 0700 Time To: 0700		3. Suppression Repair	
4. Operations Personnel:			Contact Number		Group 1 Staging Area:
Operations Section Chief: Steve Spinharney(D) Tony Brownell(N)			(209) 274-5503 (D)		
Branch Director: Division/Group Supervisor: Dusty Gyves**			(530) 941-8858		
5. Resource Assigned:					
Resource Identifier	Leader	Number Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information	
RESP Ahmadi**	David Ahmadi	1	(530) 559-6221	Lowell Camp	
RESP Walsh**	Terri Walsh	1	(530) 205-5604	Lowell Camp	
CRW NEU WAR 1**	Randy Northup	14	(530) 277-2575	Lowell Camp	
DOZ E-150 Algerine**	Tim Wearin	2	(209) 770-25697	Lowell Camp	
DOZ E-151 Algerine**	Zack Lomelli	2	(209) 352-2202	Lowell Camp	
W/T E-88 Rodgers AWD	Buddy Rodgers	2	(916) 663-2455	Lowell Camp	
W/T E-113 A & F	Howard Elliot	2	(530) 277-5975	Lowell Camp	
Masticator E-251 Bordges**	Tim Borges	2	(530) 919-3711	Lowell Camp	
HEQB Walter**	Terry Walter	1	(530) 598-4162	Lowell Camp	
HEQB Whitson**	Gary Whitson	1	(209) 419-4432	Lowell Camp	
SOFR Kelso	John Kelso	1	(530) 864-2488	Lowell Camp	
6. Work Assignments: Plan and implement suppression repair needs.					
7. Special Instructions: Bold** denotes 12 hr. resource (0700-1900) Bold italicized denotes Branch resource. 24 hour Water Tenders will be reassigned to other Divisions for the night as directed by Operations.					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Function/Name		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
Command-NIFC CMD 3		Radio (168.0750 RX/ 170.4250 TX/ Tn 131.8)			
Tactical-VFIRE 24		Radio (154.2725 RX/ 154.2725 TX/ Tn 156.7)			
Medical -CALCORD		Radio (156.0750 RX/ 156.0750 TX / Tn 156.7)			
Air to Ground CDF TAC 16		Radio (159.2850 RX/ 159.2850 TX/ Tn 192.8)			
9. Prepared by: Name: <u>William Corey</u> Position/Title: <u>RESL(T)</u> Signature:					
ICS 204		IAP Page _____		Date/Time: 7/30/15 1900	
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ASSIGNMENT LIST (ICS 204)

1. Incident Name: Lowell CA-NEU-017851		2. Operational Period: Date From: 07/31/2015 Date To: 08/01/2015 Time From: 0700 Time To: 0700		3. Suppression Repair
4. Operations Personnel: Operations Section Chief: Steve Spinharney(D) Tony Brownell(N) Branch Director: Division/Group Supervisor: Dusty Gyves**			Contact Number (209) 274-5503 (D) (530) 941-8858	Group 2 Staging Area:
5. Resource Assigned:		Number Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
RESP Anderson**	Guy Anderson	1	(559) 281-8479	Lowell Camp
CRW NEU WAR 4**	John Valentich	16	(530) 310-1096	Lowell Camp
DOZ E-107 Volcano**	Franck Cameron	2	(530) 613-7259	Lowell Camp
DOZ E-110 Jackson**	Robert Jackson	2	(530) 589-2364	Lowell Camp
DOZ E-146 Donk & Buick**	Darren Schneitzer	2	(530) 335-7225	Lowell Camp
W/T E-85 Pierce	Bill Pierce	2	(775) 671-7814	Lowell Camp
W/T E-89 Volcano**	Bobby Knuckey	1	(530) 388-0719	Lowell Camp
W/T E-114 Bruner**	Jess Bruner	1	(530) 388-0719	Lowell Camp
W/T E-229 Bruner**	Mike Holland	1	(530) 412-0513	Lowell Camp
Excavator E-239 Ridge Log**	Brian Forkner	1	(530) 470-3881	Lowell Camp
Excavator E-247 Maders**		1	(530) 277-6074	Lowell Camp
Masticator E-240 Lester**	Lewis Lester	1	(530) 913-2417	Lowell Camp
Masticator E-254 Robinson**	Rick Smouts	1	(530) 913-2258	Lowell Camp
Buncher E-197 Robinson**	Don Hoffler	2	(530) 913-2258	Lowell Camp
Buncher E-198 Robinson**	Don Hoffler	2	(530) 913-2258	Lowell Camp
6. Work Assignments: Plan and implement suppression repair needs.				
7. Special Instructions: Bold** denotes 12 hr. resource (0700-1900) 24 hour Water Tenders will be reassigned to other Divisions for the night as directed by Operations. Masticator E-240 also available as an Excavator with thumb.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Function/Name	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
Command-NIFC CMD 3	Radio (168.0750 RX/ 170.4250 TX/ Tn 131.8)			
Tactical-VFIRE 24	Radio (154.2725 RX/ 154.2725 TX/ Tn 156.7)			
Medical -CALCORD	Radio (156.0750 RX/ 156.0750 TX / Tn 156.7)			
Air to Ground CDF TAC 16	Radio (159.2850 RX/ 159.2850 TX/ Tn 192.8)			
9. Prepared by: Name: William Corey Position/Title: RESL(T) Signature:				
ICS 204	IAP Page _____	Date/Time: 7/30/15 1900		Page 1 of 2

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Lowell CA-NEU-017851		2. Operational Period: Date From: 07/31/2015 Date To: 08/01/2015 Time From: 0700 Time To: 0700		3.
4. Operations Personnel:			Branch: Road Group Staging Area:	
Operations Section Chief: Steve Spinharney(D) Tony Brownell(N) Branch Director: Division/Group Supervisor: Noah Demartino**		Contact Number (209) 274-5503 (D) (714) 883-9491		
5. Resource Assigned:				Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader	Number Persons	Contact (e.g., phone, pager, radio frequency, etc.)	
W/T E-84 Pierce	Bill Pierce	2	(775) 283-8035	
W/T E-233 Ryan**	John Ryan	1	(775) 846-5203	
W/T E-234 Ryan**	John Ryan	1	(702) 496-9525	
W/T E-235 Fireline**	Bryan Troedel	1	(707) 489-4221	
TNF Grader E-223**	Chris Torres	1	(530) 446-0927	
Grader E-237 Lester**	Luis Lester	1	(530) 913-3417	
6. Work Assignments: Improve driving conditions on fire road systems.				
7. Special Instructions: Bold** denotes 12 hr. resource (0700-1900) 24 hour Water Tenders will be reassigned to other Divisions for the night as directed by Operations.				
8. Communications (radio and/or phone contact numbers needed for this assignment):				
Function/Name	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)			
NIFC CMD 3	Radio (168.0750 RX/ 170.4250 TX/ Tn 131.8)			
Tactical - VFIRE 24	Radio (154.2725 RX /154.2725 TX / Tn 156.7)			
EMS - CALCORD	Radio (156.0750 RX / 156.0750 TX / Tn 156.7)			
Air to Ground - CDF TAC 16	Radio (159.2850 RX / 159.2850 TX / Tn 192.8)			
9. Prepared by: Name: <u>William Corey</u> Position/Title: <u>RESL(T)</u> Signature:				
ICS 204	IAP Page _____	Date/Time: 7/30/15 2100	Page 1 of 1	

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name
Lowell

Date/Time Prepared
7/30/2015 1800 hrs

Operational Period Date/Time
7/31/15-08/01/15 0800 to 0800

Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	TX Tone/NAC	Mode A, D or M	Remarks
1	Command	NIFC CMD 3	All Divisions	168.0750		none	170.4250		131.8	A	Tone 3 Banner MTN
2	Command	CDF CMD 1	Not Assigned	151.3550		103.5	159.3300		OST	A	Not Assigned
3	Command	NEU LOCAL	Initial Attack	151.3250		131.8	159.3600		OST	A	
4	Tactical	VTAC 11	Div A/B/C	151.1375		156.7	151.1375		156.7	A	
5	Tactical	VTAC 12	Div E	154.4525		156.7	154.4525		156.7	A	
6	Tactical	VTAC 13	Not Assigned	158.7375		156.7	158.7375		156.7	A	Not Assigned
7	Tactical	VTAC 14	Div D	159.4725		156.7	159.4725		156.7	A	
8	Tactical	CDF TAC 13	Div W	151.3775		192.8	151.3775		192.8	A	
9	Tactical	CDF TAC 23	Div X/Y	159.4500		192.8	159.4500		192.8	A	
10	Tactical	VFIRE 24	Sup. Repair/Roads	154.2725		156.7	154.2725		156.7	A	
11	Tactical	VFIRE 25	Not Assigned	154.2875		156.7	154.2875		156.7	A	Not Assigned
12	AIR TO GROUND	CDF TAC 16	All Divisions	159.2850		192.8	159.2850		192.8	A	Air To Ground
13											
14	EMS	CALCORD	All Divisions	156.0750		156.7	156.0750		156.7		IMI Use
15	Emergency	Air Guard	All Divisions	168.6250			168.6250		110.9 (1)		EMERGENCIES ONLY
16											
17											
18	Emergency	Air Guard	All Divisions	168.6250 N			168.6250 N		110.9 (1)		EMERGENCIES ONLY

Prepared By (Communications Unit)
Tom Webb COM1 IMT #1

Incident Location
County Nevada

State-CA

Latitude

N Longitude

W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

MEDICAL PLAN (ICS 206)

1. Incident Name: LOWELL		2. Operational Period: Date From: 7-31-15 Time From: 07:00		Date To: 8-1-15 Time To: 07:00			
3. Medical Aid Stations:							
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?				
MERT (RN/MD)	BASE CAMP NEAR POND IN PARKING	(530) 310-4511	No				
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service				
SIERRA NEVADA AMB (M6)	DROP POINT 3	(530) 477-5761	ALS				
AMR	COLFAX AND AUBURN	(916) 563-0910	ALS				
AIR AMUBLANCE	GRASS VALLEY ECC AIR AMBULANCE CORDINATION	(888) 692-6692	ALS				
5. Hospitals:							
Hospital Name	Address, Latitude & Longitude if Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
SIERRA NEVADA MEMORIAL	155 GLASSON WAY, GRASS VALLEY N 39 13.36.75 W 121 02 85	530-274-6001	5	15	NO Level: _____	NO	YES
AUBURN FAITH	11815 EDUCATION ST, AUBURN, CA	(530) 888-4562		30	NO Level: _____	NO	NO
SUTTER ROSEVILLE	1 MEDICAL PLAZA ROSEVILLE, CA N 38 44.89 W 121 15.00	(916)786-3033	16	45	YES Level: 2	NO	YES
UC DAVIS	2315 STOCKTON BLVD SACRAMENTO N 38 33.20 W 121 27.10	(916) 734-3790	23	60	YES Level: 1	YES	YES
6. Special Medical Emergency Procedures:			INJURY REPORTING PROCEDURES				
<p>LINE EMERGENCY: Crew Supervisor to contact Division Supervisor with patient complaint/condition and location.</p> <ul style="list-style-type: none"> • Division Supervisor contacts: <ol style="list-style-type: none"> 1. Line EMT at nearest Drop Point 2. Communications Unit • Communications Unit contacts: <ol style="list-style-type: none"> 1. Ground EMS resource on Fire Line 2. Operations 3. Safety 4. Medical Unit • Division Supervisor or designee will serve as point of contact and run medical emergency utilizing <u>CALCORD</u> for IWI and only for duration needed. • Communication Unit will clear command channel for emergency traffic as needed and only for time needed. <p>BASE CAMP EMERGENCY Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:</p> <ul style="list-style-type: none"> • Medical Unit contacts: <ol style="list-style-type: none"> 1. Communications 2. Safety 3. Logistics 4. Operations 5. Crew Supervisor 6. Comps/Claims 			<p>CHIEF COMPLAINT _____</p> <p>LOCATION OF PATIENT _____</p> <p>TRANSPORT REQUEST BY: AIR ___ GROUND ___</p> <p>DIVISION _____ CREW _____</p> <p>POINT OF PICKUP _____</p> <p>LAT _____ LONG _____</p> <p>IS EMT WITH THE PATIENT: YES ___ NO ___</p> <p>AGE _____</p> <p>SEX: MALE ___ FEMALE ___</p>				
<p>ALL EMERGENCIES Secure the area and identify witnesses for later investigation. Keep an accurate log of events.</p>							
<p>✓ Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.</p>							
7. Prepared by (Medical Unit Leader): Name: JESSE WINNEN			Signature: _____				
8. Approved by (Safety Officer): Name: DENNIS LANGE			Signature: _____				
ICS 206	IAP Page _____	Date/Time: 7/30/15 17:00					

Suppression Repair Message

The following are repair tasks that crews can conduct as available on the fireline.

Handlines

- Install waterbreaks when necessary to prevent erosion.
- Handlines along the contour, on ridge tops or other flat areas will not require waterbreaks if the line will not concentrate water runoff.
- Waterbreaks on handlines shall be cut a minimum of 6 inches into firm ground and shall have an unobstructed discharge at the outlet.
- Remove all trash from the lines so it can be backhauled.

Dozer Lines

- Move hose lines to one side of the line so that it can be accessed and repaired by equipment if necessary.
- Install waterbreaks as feasible focusing on very steep areas first.
- Waterbreaks should be deep enough to significantly reduce the chance of being destroyed by off-highway vehicle use. (12" high berms with 6" deep cut into hard earth totaling 18")

Roads

- Remove berms from outside of roads.
- Clean Culvert inlets of debris from suppression activities.
- Clean inside ditches of debris from suppression activities.

General Repair Items

- Report any damage to property including gates, fences, water sources, culverts or any other damage caused by suppression activities.
- Remove all trash generated by the incident.

• Fireline and Road Gradient (%):	0-10	11-25	26-50*	>50*
Fireline waterbreak spacing	150'	100	75'-50'	50'-25'
Road waterbreak spacing	150'	100	75'-50'	N/A'



FINANCE MESSAGE

DATE: Friday, July 31st, 2015

TIME UNIT

- Please come by the Time Unit and start your FC-33
- Vendor drop off your agreements to the Time Unit
- Shift Tickets need to be completed by line supervisor and turned in at the end of each shift.
- See attached updated FC-33 worksheet
- See attached Shift Ticket examples
- Federal Time Unit will be leaving this morning

COMP / CLAIMS

- Report all injuries
- Property Damage must be reported to Comp / Claims and documented
- Report any Vehicle Damage

PROCUREMENT UNIT

- Offsite feeding must have prior approval of the Finance Section Chief
- Water usage reports need to be turned into Comp / Claims daily

INCIDENT BILLING INFORMATION

CAL FIRE Nevada Yuba Placer Unit
13760 Lincoln Way
Auburn, CA 95603

Index Code: **2300**

Billing Code: **013857**

PCA Code: **00900**

Federal P Code: **PNJZ4U**

Rich Browne

IMT-1 Finance Section Chief

Abby O'Leary

IMT-1 Deputy Finance Section Chief



**CAL
FIRE**



FC-33 DAILY UPDATE

DATE:		24 Hr	12 Hr		
RQST #:		S/T #			
WORK LOCATION:					
Radio IDs:					
ST Leader:	DOZER BLADE HRS	PRTBL PUMP HRS	# OF SAWS	HRS ON EACH SAW	NOTES
Engine/Crew:					
Comments (any changes?):					
CELL PHONE #:					
<small>8/29/2013</small>					

1 operator, 12 hour shift

EMERGENCY SHIFT TICKET and EVALUATION FORM										Contractor Name		
The responsible Government Officer will complete this form each shift.										We Build Line		
Incident or Project Name Wild			Incident Number CALNU 123456			Request Number E-61			Operator #1 Jason Ferguson		Operator #2	
Agreement Number LNU76543210										Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government		
Equipment Make CAT			Equipment Model / Type Dozer D6N							Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government		
Serial Number 3BG0236			License Number									
Equipment Use										Equipment Status <input type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement		
Date Mo / Day Start Stop Work (Circle) Hours Days / Miles Assignment										Released by Government <input type="checkbox"/>		
7/17 0001 0800 8 8 Off Shift										Withdrawn by Contractor <input type="checkbox"/>		
7/17 0800 2000 12 12 Division B										1 Operator		
7/17 2000 2400 4 4 Off Shift												
Vendor Rating										Govt. Rep. Name and Position - PRINT Steve Hampton, Div B		
Met Performance Expectations			Poor*		Avg.		Good		Exc.	N/A	Govt. Rep. Signature <i>Steve Hampton</i>	
Equipment in Safe Working Condition			Vendor Rating must be done.							Contractor Signature <i>Jason Ferguson</i>		
Operator Skill Level										Date 07/17/12		Time 2000
Operates Safely										* NOTE: Any rating of POOR requires an explanation in Comment Section.		CALFIRE 297
Operator's Cooperation Level										**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.		(Rev 3-2011)
Overall Performance			Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative			

2 operator, 24 hour shift

EMERGENCY SHIFT TICKET and EVALUATION FORM										Contractor Name		
The responsible Government Officer will complete this form each shift.										Water Haulers		
Incident or Project Name Wild			Incident Number CALNU 123456			Request Number E-64			Operator #1 Sean Rodgers		Operator #2 Wayne Rodgers	
Agreement Number LNU22223333										Operator Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government		
Equipment Make Peterbilt			Equipment Model / Type 4000 Gallon							Operating Supplies Furnished By: <input checked="" type="checkbox"/> Contractor <input type="checkbox"/> Government		
Serial Number 11343N			License Number 6A256483									
Equipment Use										Equipment Status <input type="checkbox"/> Inspected <input checked="" type="checkbox"/> Under Agreement		
Date Mo / Day Start Stop Work (Circle) Hours Days / Miles Assignment										Released by Government <input type="checkbox"/>		
7/16 1300 1500 2 2 Travel In										Withdrawn by Contractor <input type="checkbox"/>		
7/16 1500 2400 9 9 Division B										2 Operators		
7/17 0001 0800 8 8 Division B												
Vendor Rating										Govt. Rep. Name and Position - PRINT Mike Brown, Div B		
Met Performance Expectations			Poor*		Avg.		Good		Exc.	N/A	Govt. Rep. Signature <i>Mike Brown</i>	
Equipment in Safe Working Condition			Vendor Rating must be done.							Contractor Signature <i>Wayne Rodgers</i>		
Operator Skill Level										Date 07/17/12		Time 0800
Operates Safely										* NOTE: Any rating of POOR requires an explanation in Comment Section.		CALFIRE 297
Operator's Cooperation Level										**Final evaluation or for more documentation, use an ICS Form 230 or equivalent.		(Rev 3-2011)
Overall Performance			Pink - Finance		Blue - Home Unit HE Coordinator		Yellow - Vendor		White - Govt Representative			

Instructions for Use of CDF 101 Property Certification of Location or Damage

Document Number: for use as a local number system or when attached to a FC-40 document.

Location / Incident Name: Enter the CDF facility property is assigned to. If submitting to an incident base, enter the Incident Name.

Incident Number: Enter the appropriate incident number

Unit: Enter the Unit the property is assigned to. If submitting to an incident base, enter the request number of the person certifying damage example E-320, C-14 or O-355.

Region: Enter the CDF Region where the property was assigned. If submitting to an incident base, enter the CDF Region responsible for the incident.

Date: Enter the date the P.L. or D. was completed.

The following items were: Enter either 'Broken', 'Left on Line', 'Damaged' or other status of the property.

Reminder, this form cannot be used in place of the STD-152 to certify Lost, Stolen, Worn Out or Damaged beyond repair property.

Date of Occurrence: Enter the date the property was broken, left on line or damaged.

Quantity: Enter the quantity for the line item.

Unit of Measure: Enter the unit of measure for the line item (example ea = each).

CDF Stock Number: Enter the PIN or stock number.

Description: Enter the description of the line item, indicate size, make, model and type. Clearly describe the item and provide adequate data to effectively identify equipment or property.

Property Number: Enter the CDF property number assigned to the line item, Capitalized or sensitive property must have their property number entered here.

Location of Items: Where is the property now (example, left on Division B night shift 8/1/04, Drop Point 2). A GPS coordinate, Station 22 or Unit Service Center may also be used to describe Location.

Remarks: Enter specific remarks here, how was the property damaged, what specifically is wrong with it.

Signature of Person Certifying Occurrence as Described:

Signature: The CDF Employee certifying the occurrence must sign.

Printed Name: Enter the printed name of the signature.

Title: Enter the title of the signature.

Date: Enter the date of the signature.

Unit Supervisors Approval:

If submitted on an incident this section must be completed by the supervisor of the property custodian. This may be the Strike Team Leader, Division Supervisor, Receiving and Distribution Manager, Supply Unit Leader, Logistics Section Chief, Agency Representative or Incident Commander.

If submitted at the home Unit this section must also be completed by the supervisor of the property custodian. This may be a Battalion or Division Chief.

Comments: Supervisors may enter comments of approval or disapproval.

Signature of Unit Administrator: Signature of Unit Supervisor reviewing the certification described.

Title: Title of the signature.

Date: Date of the signature.

Notes:

This document is NOT required if exchanging property at an incident base with the exception of capitalized or sensitive property assigned a CDF property number.

This document is required as certification when submitting an MRT to your local Service Center for replacement of property.

An OF-315 (Incident Replacement Requisition) is required as authorization to purchase fire replacement items at your local Unit. This document is required when submitting an MRT to you local Service Center for fire replacement items. A CDF-101 and/or A STD-152 are required for the certification of the status of property being requisitioned for replacement.

TRAINING SPECIALIST MESSAGE

OFFICE LOCATION IS NEXT TO CHECK-IN

The following trainee's still need to register with the TNSP to receive proper credit for your assignment:

C-54.17	Alba, Miguel	O-184	Main, Zachary
E-16.7	BAIR, TROY A	O-378	Marglin, Scott
O-321	Brady, Rachael	E-54.7	MCLEAN, KEVIN
O-183	Campmas, Christophe	C-24.2.1	Munyon, Jeff
O-369	Carlson, Annmarie	C-48.2.1	Partridge, Morgan
O-381	Carlson, Annmarie	C-3.20	Phouansavanh, Phillip L
O-276	Carter, Bryan W	O-215	Pineau, Bryan M
C-29.16	Ceballos, Rolando	C-47.2.1	Polino, Luis A
O-256	Celebron, Faith	C-54.18	Raybould, Ben
E-5.2	Chapman, William	E-192.7	Read, Jacob R
E-69.4.3	Derby, Julia	E-49.3.1	Reeder, Cameron
C-35.14	Espinoza, Omar	O-5	Reese, Daniel
O-272	Fellers, Ryan	E-78.1	Repetto, Mark J
E-21.8	French, Adam	C-58.2.1	Riley, Brian J
O-12	Glenn, Dave	A-11.8	Rosengren, Tanya J
E-72.8	Gonzalez, Steven	E-76.3.5	Scalvini, Kyler
O-116	Hallmark, Aaron	C-27.13	Silva, Tyler
E-49.2.1	Haskins, Matthew T	C-54.20	Stelljes, Nicholas
C-1.1	Hein, Pete	C-54.11	Tijerino, Alejandro C
C-48.3.2	Hibbard, Patrick	C-32.3.1	Tritchler, Jobey
C-3.6	Holmes, Lily	E-15.1	Vestal, Jason N
O-152	Hutchinson, Dawn	E-69.4.2	Whitcomb, Jeffrey
O-323	Jackson, Garrett F	O-353	Whiteside, James
O-288	Johnson, Erik Gunner	E-142.2.1	Wolter, Corey
E-5.4.2	Juarez JR, Guadalupe		
E-165.2	King, Scott A		
E-47.7	Komula, Erik		
O-2.8	Lohse, Scott		
E-76.2	Long, Damon H		
O-220	Lopez, James F		
C-36.4	Loveless, Jeffrey		

TNSP Dave Randolph (805) 857-4820

FROM THE DESK OF DOCUMENTATION



Lowell Incident
7-31-15

Who needs to turn in what?

Unit Logs (ICS 214's) 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. Ensure they are signed and dated and include operational period if applicable.

Copies of the Crew (ICS 224's) and Personnel (ICS 225's) Evaluations 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.

Thanks for your help and cooperation.

Documentation Unit





DEMOBILIZATION PROCEDURES

Lowell Incident

CA-NEU-017851



BRET GOUVEA – INCIDENT COMMANDER

- When your Name and/or Request number is posted on the Demob (Demobilization) list, report to the Demobilization Unit. The Demob list can also be accessed in the incident box account utilizing the incident Q.R. code.
- **STRIKE TEAMS: ONLY THE STRIKE TEAM LEADER NEEDS TO REPORT TO THE DEMOBILIZATION UNIT.**
- You must have your Order / Request number to begin the demobilization process.
- Pickup your demobilization check-out form (ICS-221) from the Demobilization Unit, then go to the following units to obtain the necessary signatures.
 - Supply Unit
 - Communications Unit
 - Ground Support / Vehicle inspection (If applicable)
 - Documentation Unit
 - Time Unit
 - Training Unit (If applicable)
 - Accommodations (If applicable)
- Return the completed ICS-221 form to the Demobilization Unit.

Vehicle Inspections:

- A vehicle inspection time will be provided when you initially arrive to the Demobilization Unit.
- Vehicle inspection occur at:

*Cal Fire Station 20
10242 Ridge Road
Nevada City, CA 95959*

DO NOT REPORT FOR VEHICLE INSPECTION PRIOR TO YOUR APPOINTMENT TIME!

- Agency dozers, ask for specific ground support instructions.



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: _____

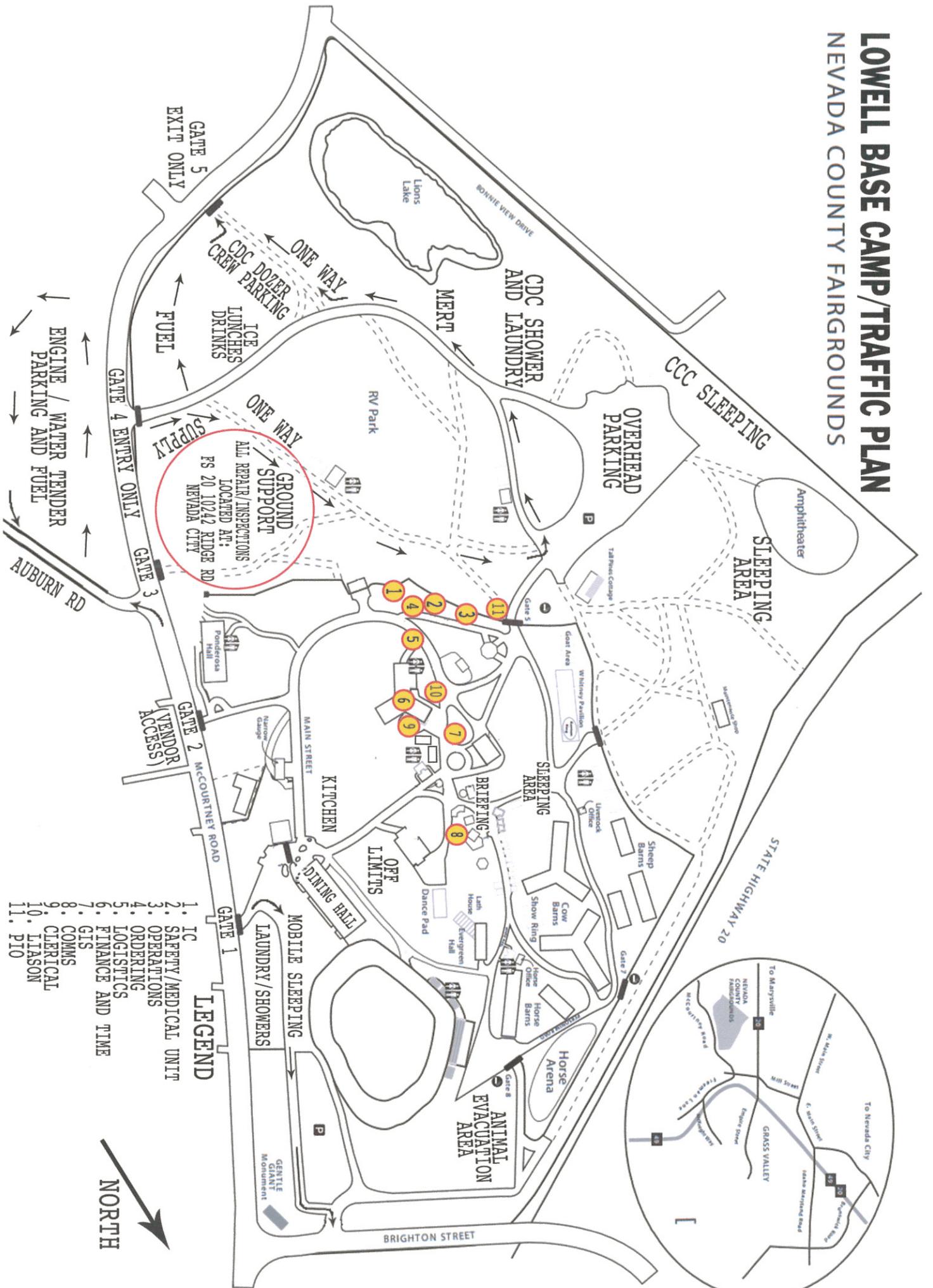
Attach Firing Operations Checklist to ICS-214

LOWELL INCIDENT
CANEU 017851
LOWELL INCIDENT IAP PHONE LIST

POSITION	PHONE NUMBER
Command Staff	
Safety	209-761-1975
Liason	760-594-2604
Law Liason	707-272-4633
Agency/Organization Reps	
Cal OES	916-912-4685 ext. 77726
Planning Section	
Situation	707-477-5194
Support Branch	
Facilities	530-741-0342
Ground Support	530-945-8394
Service Branch	
Motels	951-990-1113
Communications	530-273-8587
Finance/Admin Section	
Finance	559-799-2470
Time	530-273-8872
USFS Time	530-205-6378
Comp/Claims	530-966-0350
Check In	805-260-0906

LOWELL BASE CAMP/TRAFFIC PLAN

NEVADA COUNTY FAIRGROUNDS



GROUND SUPPORT
 ALL REPAIR/INSPECTIONS
 LOCATED AT:
 FS 20 10742 RIDGE RD
 NEVADA CITY

- LEGEND**
- 1. IC
 - 2. SAFETY/MEDICAL UNIT
 - 3. OPERATIONS
 - 4. ORDERING
 - 5. LOGISTICS
 - 6. FINANCE AND TIME
 - 7. GIS
 - 8. COMMS
 - 9. CLERICAL
 - 10. LIASON
 - 11. PIO



