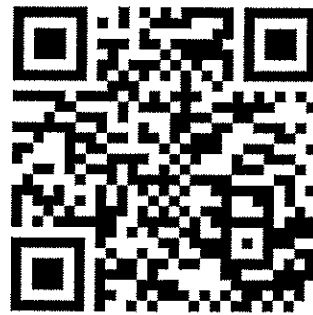


BUTTS INCIDENT

CA-LNU 05333


Incident Action Plan



Operational Period

July 04, 2014

0700 - 0700

INCIDENT OBJECTIVES	1. INCIDENT NAME Butts	2. DATE PREPARED 7-3-2014	3. TIME PREPARED 1600									
4. OPERATIONAL PERIOD (DATE/TIME) 7-4-2014 0700-0700												
5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES) <p>Control Objectives:</p> <ul style="list-style-type: none"> • Keep fire south and west of Putah Creek • Keep fire north of Pope Creek • Keep fire east of Oat Hill Road <p>Management Objectives:</p> <ul style="list-style-type: none"> • Utilize a risk management process and appropriate mitigations to provide responder and public safety throughout the incident. • Consult with Resource Advisors to preserve cultural and archeological sites throughout all operational incident activities. • Maintain a detailed financial tracking process to keep cost commensurate with values at risk that are endangered by the incident. • Collect and validate incident intelligence to ensure accurate, timely, and approved internal and external information is released throughout the incident. 												
6. WEATHER FORECAST FOR OPERATIONAL PERIOD <ul style="list-style-type: none"> • *See attached spot weather forecast* 												
7. GENERAL SAFETY MESSAGE <p>Provide proper work rest cycles for all personnel while ensuring hydration takes place throughout the operational period. Be aware of the traffic from the sheltered in place local residents. Ensure that all crews receive an operational briefing.</p>												
8. ATTACHMENTS (X IF ATTACHED) <table border="0"> <tr> <td><input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203)</td> <td><input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206)</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> ASSIGNMENT LIST (ICS 204)</td> <td><input checked="" type="checkbox"/> INCIDENT MAP</td> <td><input type="checkbox"/></td> </tr> <tr> <td><input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)</td> <td><input type="checkbox"/> TRAFFIC PLAN</td> <td><input type="checkbox"/></td> </tr> </table>				<input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203)	<input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206)	<input type="checkbox"/>	<input checked="" type="checkbox"/> ASSIGNMENT LIST (ICS 204)	<input checked="" type="checkbox"/> INCIDENT MAP	<input type="checkbox"/>	<input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)	<input type="checkbox"/> TRAFFIC PLAN	<input type="checkbox"/>
<input checked="" type="checkbox"/> ORGANIZATION LIST (ICS 203)	<input checked="" type="checkbox"/> MEDICAL PLAN (ICS 206)	<input type="checkbox"/>										
<input checked="" type="checkbox"/> ASSIGNMENT LIST (ICS 204)	<input checked="" type="checkbox"/> INCIDENT MAP	<input type="checkbox"/>										
<input checked="" type="checkbox"/> COMMUNICATIONS PLAN (ICS 205)	<input type="checkbox"/> TRAFFIC PLAN	<input type="checkbox"/>										
9. PREPARED BY (PLANNING SECTION CHIEF) Roger Noon RESL	10. APPROVED BY (INCIDENT COMMANDER) 											

ORGANIZATION ASSIGNMENT LIST

1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED
Butts	7-3-2014	1400
4. OPERATIONAL PERIOD (DATE/TIME) 7-4-2014 0700-0700		
9. OPERATIONS SECTION		
CHIEF	Mike Parks (D) / Erich Schwab (T) Mike Olivarria (N) Mike Van Loben Sels	
DEPUTY		
a. BRANCH	- DIVISION GROUPS	
BRANCH DIRECTOR I	Brent Stangeland	
DEPUTY		
DIVISION/GROUP	A	Doug Jones
DIVISION/GROUP	H	Louis Sciocchetti
DIVISION/GROUP	M	Mike Crosby Jeremy Pierce (T)
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		
b. BRANCH	- DIVISION GROUPS	
BRANCH DIRECTOR III	Felix Berbena	
DEPUTY		
DIVISION/GROUP	Q	Shep Schroth-Cary
DIVISION/GROUP	T	David Carney
DIVISION/GROUP	Z	Brian Newman
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		
c. BRANCH	- DIVISION GROUPS	
BRANCH DIRECTOR		
DEPUTY		
DIVISION/GROUP	Suppression Repair	Gerri Finn
DIVISION/GROUP	Butts Staging	Justin Peterson
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		
DIVISION/GROUP		
d. AIR OPERATIONS BRANCH		
AIR OPERATIONS BRANCH DIR.	Frank Podesta	
AIR TACTICAL GROUP SUPERVISOR		
AIR SUPPORT GROUP SUPERVISOR	Jon Chin	
HELICOPTER COORDINATOR	Dave Ito	
AIR TANKER/FIXED WING CRD.		
10. FINANCE/ADMINISTRATION SECTION		
CHIEF	Steven Hawks	
DEPUTY	Tim Kerbrat	
TIME UNIT	Paul Abe	
PROCUREMENT UNIT	Evelyn Glenn	
COMPENSATION/CLAIMS UNIT	Skip Sannar	
COST UNIT	Darren Dow	

POSITION	NAME
5. INCIDENT COMMANDER AND STAFF	
INCIDENT COMMANDER	Kevin Smith / Billy See (T)
DEPUTY	Ron Bravo
SAFETY OFFICER	Rick Griggs / Scott Hansen (T)
INFORMATION OFFICER	Christopher Christopherson Tom Piranio (T)
LIAISON OFFICER	Pete Daley / Mike Urquides (T)
LAW ENFORCEMENT LIAISON	John Davis / Ken Roberts

6. AGENCY REPRESENTATIVES	
AGENCY	NAME
Cal OES	John Saluate
Napa County SO	Gene Donaldson
Lake County SO	Chris Macizdo
American Red Cross	Jen Jones
BLM	Tim Jones
CDCR	Bantley

7. PLANNING SECTION	
CHIEF	Sean Griffis / Dave Shy (T)
DEPUTY	Steven Ward
RESOURCES UNIT	Roger Noon / Anale Burlew (T)
SITUATION UNIT	Joe Brock / Phillip Selegue (T)
DOCUMENTATION UNIT	Daniel Strickland
DEMOBILIZATION UNIT	Dave Pucci
TECHNICAL SPECIALISTS	
TRAINING SPECIALIST	Claudia Soiza
EQUIPMENT TECH/SPEC	Tiffany Tracey
FIRE BEHAVIOR ANALYST	Scott Jones
INCIDENT METEOROLOGIST	Basil Newmerzhucky

8. LOGISTICS SECTION	
CHIEF	Mike Jarske
DEPUTY	Dawn Pedersen
SUPPLY UNIT	Amber Storey
FACILITIES UNIT	Tobin Riley
GROUND SUPPORT UNIT	Steve Weir
COMMUNICATIONS UNIT	Ken Parker
MEDICAL UNIT	Baryic Hunter
FOOD UNIT	Rich River

PREPARED BY (RESOURCES UNIT)
Anale Burlew

**Incident Forecast for the Butts Fire
1600 PDT Thursday July 3, 2014**

Location T10N R5W Sec 32 Elev. 800-2000' S-W aspect Drainage Hope Valley
Based on RAWS weather data from Konocti, Lake County RAWS and onsite observations

*** NOTE - All forecast winds are for the *20-ft level* ***

Discussion: Distant upper low off the Pacific Northwest coast will dominate our weather Friday with moderate WSW flow. Even though this is a cooler onshore pattern for the immediate coast, the incident itself is too far inland to be significantly affected by the deepening marine layer. As a result, despite the cool mornings, daytime highs will still rise into the 90's with afternoon humidity falling to near 20%. Winds during the overnight thru late morning hours should remain very light, but moderate SW to W winds will be increasing each afternoon over the next few days. As yesterday, morning inversions will quickly lift by about 10 am. 4-Corners High Pressure will push westward towards CA starting Friday into the weekend, bringing a gradual rise in temperatures. Winds should remain SW to W at light to locally moderate speeds....but diminishing late in the weekend.

Today (Friday): Minimal inversion, lifting by 10 am. Otherwise sunny & hot. Max temps 95-100 deg. Min RH 17-22%. Winds light, mainly variable to E 1-4 mph thru 10 am, then , becoming WSW 7-12 mph gusts 17 mph by mid-afternoon. Ridge winds light early but becoming WSW 12-17 mph gusts 22 mph by afternoon.

Tonight: Clear . Min temps 60-65 deg. Max RH 60-70%. Winds light drainage 0-3 mph.

Saturday: Sunny and hot. Max temps 96-101 deg. Min RH 16-21%. Winds becoming WSW 8-13 mph gusts 18 mph by late afternoon. Ridge winds becoming WSW 13-18 mph gusts 25 mph by afternoon.

Outlook for Sunday: Continued sunny and hot. Max temps 97-102 deg, Min RH 15-20%. Winds SW 4-8 mph gusts 12 mph.

Yesterdays Onsite Observations:

<u>Time</u>	<u>Elev</u>	<u>Location</u>	<u>Temp</u>	<u>RH</u>	<u>Wind (eye-level)</u>
1215	1200 ft	Div T	93	39%	upslope 1-3 gusts 6
1245	Unknown	Div M	92	35%	S-SE 2-4 mph
1315	800 ft	Div T	95	40%	S 1-3 gusts 6
1415	Unknown	Div Q	91	40%	S-SE 1-3 G 6

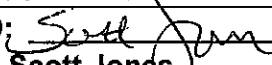


Basil Newmerzhycky

Basil Newmerzhycky

Incident Meteorologist – Predictive Services

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 2	TYPE OF FIRE: Wildland
FIRE NAME: BUTTS	OPERATIONAL PERIOD: 07/04/2014 (0700-0700)
DATE ISSUED: 07/03/2014	TIME ISSUED: 2000
UNIT: LNU	SIGNED:  printed: Scott Jones

INPUTS

WEATHER SUMMARY:

Early smoke and haze should clear as the inversion lifts in the late morning.
 MAX Temp: 95 – 100 MIN RH: 17 – 22%
 Wind 20(ft) Light East 1 – 4 mph till 10:00; becoming WSW 7 – 12 mph with gusts to 17 mph by mid afternoon.

OUTPUTS

FIRE BEHAVIOR

GENERAL:

The first operational period showed the majority of fire growth and higher intensity levels. The second and third operational period fire growth was mainly attributed to burning operations to establish black line. During these operations fire behavior consistent with extreme fire behavior was observed with 20' plus flame lengths and bursts of critical rates of spread.

Today's free burning is expected to be minimal as hot pockets continue to burnout. Pockets of unburned or partially burned fuels still pose opportunities for isolated runs to challenge control lines.

Calculated runs are based on continuous fuels in a non-affected fire environment with no suppression efforts being taken.

Fire Behavior for Optimal Alignment
**INCREASE EXPECTED NUMBERS
 DURING ANY FIRING OPERATIONS**

Fuel Type	ROS (FT-MIN) FWD	ROS Flank	FL (Ft)	P(i)G
Grass (GS-2)	20' – 40'	2' – 4'	2' – 8'	93%
Shrub (SH2) Moderate Load	7' – 15'	1' – 2'	2' – 8'	---
Shrub (SH7) Heavy Load	40' – 80'	4' – 6'	14' – 20'	---

SPECIFIC:

DIV: H – A – Z – Q – T

Early morning breeze from the east should not be enough to influence fire activity. Ridge protection and lowered number of smokes with afternoon WSW winds should work in the fav or of crews to reinforce containment lines and allow for aggressive mop-up operations.

DIV: M

Some isolated heavier fuel loads continue to burn out. DIV M will have the greatest potential for activity as prevailing winds may challenge control lines. Expecting limited amount of fire spread which should allow for aggressive mop-operations.

AIR OPERATIONS:

There should be minimal limitations once the inversion layer clears (expected 10am)

SAFETY

Energy Release Component are at the highest 10 year average; Responding to late August levels. 100 and 1000 hour fuel levels as reported by Konocti RAWs are at critical level lows.



SAFETY MESSAGE



We are **ALL** Accountable and Responsible for **SAFE** behaviors

INCIDENT: Butts

Date: July 4, 2014 Time: 0700-0700

MAJOR HAZARDS

- **TRAVEL:** Fourth of July holiday traffic, beware of congestion and pedestrians in roadway.
- **FIRE BEHAVIOR:** Fuel moistures are at critical lows-live and dead loads are 8 weeks ahead of schedule.
- **PERSONAL AND PERSONNEL ACCOUNTABILITY:** Make sure everyone is informed and understands the mission and or objectives. Tailgate Safety Briefings **REQUIRED**.

Fire Order of the Day –Maintain prompt communications with your crew, Your supervisor, and adjoining forces.

- ❖ **Exertional Illness Prevention-** Monitor each other for effects of heat illness, take frequent hydration and nutrition breaks throughout your work assignment. Don't delay reporting exertional illness symptoms.
- ❖ **Repopulation of fire area–** Be alert for repopulation of fire area and residential traffic.
- ❖ **Poison Oak –** Watch out for Poison Oak on the fireline, see Med Unit sooner than later for treatment. Change out clothes and wash affected areas as soon as appropriate to prevent exposure and spread.
- ❖ **Driving:** Keep your speeds down on all fire roads, watch out for loose, dusty roads, unstable shoulders and fire debris. Keep speeds to posted limits. Watch for civilian traffic in the fire area. Be alert to July 4th holiday traffic.
- ❖ **Illegal Fireworks:** Safe and Sane fireworks are permissible in St. Helena and Lakeport. All other areas fireworks are illegal. If observed report to DIVS for referral to Law Enforcement.

Watch Out Situation of the Day



HAZARD TREE SAFETY

HAZARD TREES, BOTH DEAD SNAGS AND LIVE GREEN TREES ARE ONE OF THE MOST COMMON RISKS ENCOUNTERED ON THE FIRELINE. ALL FIREFIGHTERS SHOULD FREQUENTLY SURVEY THEIR WORK AREA FOR POTENTIAL HAZARD TREES.

SITUATIONAL AWARENESS

- ENVIRONMENT:
 CURRENT AND FORECASTED WINDS
 NIGHT OPS
 STEEP SLOPES
 NUMBER AND HEIGHT OF HAZARD TREES
 ANTICIPATED BURN-DOWN TIME
 POTENTIAL FOR TREES TO DOMINO


INDICATORS:

- TREES BURNING FOR ANY PERIOD OF TIME
 HIGH RISK TREE SPECIES
 NUMEROUS DOWNED TREES
 DEAD, BROKEN OR BURNING TOPS AND LIMBS,
 ACCUMULATION OF DOWNED LIMBS,
 ABSENCE OF NEEDLES, BARK OR LIMBS
 LEANING OR HUNG UP

Incident Safety Officer: Scott Hansen SOF1(T)

Deputy IC: Ron Bravo

INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES	
ALL	DRIVING HAZARDS	<ul style="list-style-type: none"> • Drive defensively! Expect the unexpected around every curve. • Drive with headlights on. • Slow Down! Narrow dirt roads with limited passing room. • Increase following distances. Maintain Situational Awareness. 	
ALL	ROLLING ROCKS/MATERIALS	<ul style="list-style-type: none"> • Watch your footing. • Maintain situational awareness of what is above and what is below. • Wear your PPE. 	
ALL	FATIGUE/HYDRATION	<ul style="list-style-type: none"> • Be alert for signs of fatigue and take breaks as necessary. • Maintain 2:1 work/rest ratio. • Monitor incoming resources for level of fatigue. 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. 	
ALL	FIRE BEHAVIOR	<ul style="list-style-type: none"> • Maintain LCES and situational awareness. • Monitor weather observations. • Have a contingency plan with established decision points and safety zones. 	
ALL	POWER LINES	<ul style="list-style-type: none"> • Follow Power Line safety guidelines (IRPG pg.24.) • Communicate power line hazards to immediate supervisor and hazard flag accordingly. • Flag area around downed power lines and deny access. • Treat all downed power lines as energized. 	
ALL	POTENTIAL CRIMINAL ACTIVITY	<ul style="list-style-type: none"> • Do not confront • Ensure safety of personnel • Be alert for possible hazardous chemicals • Request Law Enforcement through Butts Communications when needed • Report locations to your supervisor 	
ALL	FUEL MOISTURES AT CRITICAL LOWS	<ul style="list-style-type: none"> • Watch out for frequent spot fires • Expect rapid rates of spread, plan accordingly with decision points and contingency plans • Ensure you and your assigned personnel know their LCES 	
ALL	POISON OAK	<ul style="list-style-type: none"> • Take precautions and wash affected areas • Seek prompt care from Medical Unit to limit effects 	
ALL	FOURTH OF JULY HOLIDAY	<ul style="list-style-type: none"> • Be aware of roadway congestion; limit your speed and drive defensively • If illegal fireworks are encountered notify your DIVS and report to LE 	
Incident Name: Butts		DATE PREPARED: July 3, 2014 1200hrs	OPERATIONAL PERIOD July 4, 2014
ICS 215a		Prepared by: Scott Hansen CAL FIRE IMT 5, SOF1-T 	0700-0700

DIVISION ASSIGNMENT LIST			1. Branch BRANCH I		2. Division/Group A			
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.					
5. Operations Personnel								
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Doug Jones		
Branch Director		Brent Stangeland		Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
STC LNU 9440 C		M. Hernandez	18		Drop Point 2		0700	
STG LNU 9140 G		J. Layton	27		Drop Point 2		0700	
SOFR		K. Margiott	1		Drop Point 2		0700	
FEMT - P		M. Menard	1		Drop Point 2		0700	
FEMT		J. Farrer	1		Drop Point 2		0700	
7. Control Operations Improve fire line and mop 200' in.								
8. Special Instruction Use caution around down power lines. Fireline Paramedic & EMT will be shared throughout entire Branch. SOFR will be used throughout entire Branch.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Emergency	RX/TX 168.6250 N		Guard	
Tactical Div/Group	RX/TX 151.1375 N	Tone 156.7	VTAC 11	Air to Ground	RX/TX 159.4500 N		CDF T23	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Sean Griffis			Date 07/03/14		Time 1900	

DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group		
			BRANCH I			M		
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.					
5. Operations Personnel								
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Mike Crosby Jeremey Pierce (T)		
Branch Director		Brent Stangeland		Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
STC MMU 9420C		R. Gladwin	21		Drop Point 2		0700	
STC SHU 9240C		K. White	20		Drop Point 2		0700	
STC NEU 9232C		S. Robinson	35		Drop Point 2		0700	
STG HUU 9126G		E. Rudesill	29		Drop Point 2		0700	
STG HUU 9124G		D. Tikkanen	33		Drop Point 2		0700	
DOZ E-33 COLEMAN			2		Drop Point 2		0700	
DOZ E-34 A/T WANZER			2		Drop Point 2		0700	
WT E-38 PIVNISKI		C. Pivniska	2		Drop Point 2		0700	
WT E-40 CASINI		P. Casini	2		Drop Point 2		0700	
WT E-39 BURGESS		D. Burgess	2		Drop Point 2		0700	
7. Control Operations Improve fire line and mop 200' in.								
8. Special Instruction Use caution around down power lines. Fireline Paramedic & EMT will be shared throughout entire Branch. SOFR will be shared throughout entire Branch.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Emergency	RX/TX 168.6250 N		Guard	
Tactical Div/Group	RX/TX 158.7375 N	Tone 156.7	VTAC 13	Air to-Ground	RX/TX 159.4500 N		CDF T23	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Sean Griffis			Date 07/03/14		Time 1900	

DIVISION ASSIGNMENT LIST				1. Branch BRANCH III		2. Division/Group Q				
3. Incident Name Butts CA-LNU-005333				4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.						
5. Operations Personnel										
Operations Chief		Mike Parks – Day Mike Olivarría - Night		Division/Group Supervisor		Shep Schroth-Cary				
Branch Director		Felix Berbena		Air Attack Supervisor No.						
6. Resources Assigned this Period										
Strike Team/Task Force/ Resource Designator		Briefing	Leader	Number Persons	Trans. Needed	Report Location		On Shift	Arrival Time	Off Shift
STC TGU 9250C			E. Puckett	21		Drop Point 2			0700	
STG TGU 9255G			D. Craig	29		Drop Point 2			0700	
WT E-42 Cutting Edge			E. Jones	2		Drop Point 2			0700	
7. Control Operations Improve fire line and mop-up 200' in.										
8. Special Instruction Use caution around down power lines.										
9. Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel			
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Support	RX/TX 168.6250 N		Guard			
Tactical Div/Group	RX 159.4725 N	Tone 156.7	VTAC 14	Air to Ground	RX/TX 159.4500 N	192.8	CDF 123			
Prepared by (Resource Unit Ldr.) Roger Noon			Approved by (Planning Sect. Ch.) Sean Griffis			Date 07/03/14		Time 1900		

DIVISION ASSIGNMENT LIST			1. Branch BRANCH III		2. Division/Group T				
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.						
5. Operations Personnel									
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		David Carney			
Branch Director		Felix Berbena		Air Attack Supervisor No.					
6. Resources Assigned this Period									
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift	
STC BEU 9460C		J. Campbell	17		Drop Point 3		0700		
STC MEU 9112C		T. Howard	19		Drop Point 3		0700		
STG NEU 9231G		J. Russell	33		Drop Point 3		0700		
STL NEU 9230L		M Crandall	5		Drop Point 3		0700		
WT E-44 A/T Wanzer		G. Lindeblan	2		Drop Point 3		0700		
SOFR		M. Chamblin	1		Drop Point 3		0700		
SOFR (T)		K. Swope	1		Drop Point 3		0700		
FEMP		D. Williams	1		Drop Point 3		0700		
FEMT		S. Pearson	1		Drop Point 3		0700		
7. Control Operations Improve fire line and mop-up 200' in.									
8. Special Instruction Use caution around down power lines.									
9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	System	Channel		
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Emergency	RX/TX 168.6250 N		Guard		
Tactical Div/Group	RX/TX 154.2725 N	Tone 156.7	VFIRE 24	Air to Ground	RX/TX 159.4500 N	192.8	CDF T23		
Prepared by (Resource Unit Ldr.) Roger Noon			Approved by (Planning Sect. Ch.) Sean Griffis			Date 07/03/14		Time 1900	

DIVISION ASSIGNMENT LIST				1. Branch BRANCH III		2. Division/Group Z		
3. Incident Name Butts CA-LNU-005333				4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.				
5. Operations Personnel								
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Brian Newman		
Branch Director		Felix Berbena		Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
STN SNF 5603C		V. Plummer	27		Drop Point 2		0700	
STC FKU 9430C		C. King	17		Drop Point 2		0700	
STC OES 2870C		V. Hobbs	23		Drop Point 2		0700	
STG SHU 9241G		D. Hight	30		Drop Point 2		0700	
STG TGU 9252G		T. Solaire	30		Drop Point 2		0700	
WT E-45 Lenahan's		M. Settlemyre	2		Drop Point 2		0700	
WT E-46 Lenahan's		F. Lutz	2		Drop Point 2		0700	
SOFR (T)		G. Ingram	1		Drop Point 2		0700	
FEMP		D. Craddock	1		Drop Point 2		0700	
FEMT		J. Mendoza	1		Drop Point 2		0700	
7. Control Operations Improve fire line and mop up 200' in.								
8. Special Instruction Use caution around down power lines.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Emergency	RX/TX 168.6250 N		Guard	
Tactical Div/Group	RX 154.2875 N	Tone 156.7	VFIRE 25	Air to Ground	RX/TX 159.4500 N		CDF 123	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Sean Griffis			Date 07/03/14		Time 1900	

DIVISION ASSIGNMENT LIST				1. Branch		2. Division/Group Fire Suppression Repair				
3. Incident Name Butts CA-LNU-005333				4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.						
5. Operations Personnel										
Operations Chief		Mike Parks – Day Mike Olivarría - Night		Division/Group Supervisor		Gerrie Finn				
Branch Director				Air Attack Supervisor No.						
6. Resources Assigned this Period										
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location		On Shift	Arrival Time	Off Shift	
DOZ LNU 1443		G. Reynolds	1		Butts Staging			0700		
DOZ LNU 1445		J. Deforge	1		Butts Staging			0700		
FOBS		G. Anderson	1		Butts Staging			0700		
FOBS		E. Simpson	1		Butts Staging			0700		
THSP		M. Sheeline	1		Butts Staging			0700		
7. Control Operations Evaluate needs for fire suppression repair. Conduct fire suppression repair where identified.										
8. Special Instruction Use caution around down power lines.										
9. Division/Group Communication Summary										
Function	Frequency	System	Channel	Function	Frequency	System	Channel			
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Emergency	RX/TX 168.6250 N		Guard			
Tactical Div/Group				Air to Ground	RX/TX 159.4500 N		CDF T23			
Prepared by (Resource Unit Ldr.) Roger Noon			Approved by (Planning Sect. Ch.) Sean Griffis			Date 07/03/14		Time 1900		

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group Butts Staging			
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-4-14 Time: 0700-0700 Hrs.					
5. Operations Personnel								
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Justin Petersen		
Branch Director				Air Attack Supervisor No.				
6. Resources Assigned this Period								
Strike Team/Task Force/ Resource Designator	Briefing	Leader	Number Persons	Trans. Needed	Report Location	On Shift	Arrival Time	Off Shift
DOZ E-47 Garner		S. Garner	2		Butts Staging		0700	
DOZ E-48 Peterson		T. Wanzer	2		Butts Staging		0700	
WT E-88 Harris Emerg.		E. Caldwell	1		Butts Staging		0700	
WT E-37 Roberts Const.		D. Roberts	2		Butts Staging		0700	
WT E-41 Atlas Peak		J. Hammond	2		Butts Staging		0700	
7. Control Operations Maintain a three minute readiness. Monitor assigned Command Channel								
8. Special Instruction Use caution around down powerlines.								
9. Division/Group Communication Summary								
Function	Frequency	System	Channel	Function	Frequency	System	Channel	
Command	RX 151.2650 N TX 159.3300 N	Tone 103.5 Tone 141.3	CDF CMD 2	Emergency	RX/TX 168.6250 N		Guard	
Tactical Div/Group				Air to Ground	RX/TX 159.4500 N		CDF T23	
Prepared by (Resource Unit Ldr.) Roger Noon		Approved by (Planning Sect. Ch.) Sean Griffis		Date 07/03/14		Time 1900		

AIR OPERATIONS SUMMARY

PREPARED BY: Frank Podesta

PREPARED DATE/TIME: 2000 07/03/14

1. INCIDENT NAME: Butts

2. OPERATIONAL PERIOD DATE: 07/04/14

START TIME: 0600 END TIME: 2000 SUNRISE: 5:52 SUNSET: 20:36

3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.):

- 1) Do not fly over structures with external loads.
- 2) Ensure ground personnel are working with aviation assets when conducting water drops.
- 3) Divisions order tactical requests directly through Air Attack or Helicopter Coordinator.
- 4) All Lat and Long locations are to be in Degrees, Minutes, Decimal Minutes when possible.

4. MEDEVAC A/C:

Cal Fire 104
With Hoist
(See Medical Plan)

5. TFR: Radius: 5 NM

Altitude: 5500 = MSL

Centerpoint: Lat: 38 41.69
Long: 122 26.69

6. PERSONNEL	Phone	7. FREQUENCIES	AM	FM	8. FIXED-WING	# Avail / Type/ Make-Model / FAA N# / Base(s)
AOBD: Frank Podesta	209-419-4408	AIR/AIR FW:	118.5750 (Briefing)	169.150	Airtankers	2 - Type 3
ATGS: Chris Jurasek	707-576-2586	AIR/AIR RW:	123.1750		Leadplanes	
HLCO:		AIR/GROUND:		159.450	Base FAX #:	
ASGS: Jon Chin	760-250-6230	COMMAND:	CDF Command 2 Tone 13		ATGS Aircraft	AA-140
HEBM: Dave Ito	530-391-6583	COMMAND RPT	Rx:151.265	Tx:159.330	Other	
ATB MGR:		DECK FREQ:	163.100			
		TOLC FREQ:	123.0250			

9. HELICOPTERS (Use Additional Sheets As Necessary)

FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA N#	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
202 WM	1	K- Max	Angwin		0800	A-13							
715 HT	1	CH54B	Angwin		0800	A-22							
207PJ	2	UH-1H	Angwin		0800	A-24							
209PJ	2	UH-1	Angwin		0800	A-25							
104	2	UH-1H	Angwin		0800	A-05							
90301	3	B206B	Angwin		0800	A-28							
988B	3	B206LH	Angwin		0800	A-49							

INCIDENT RADIO COMMUNICATIONS PLAN

Incident Name

BUTTS

Date/Time Prepared

7/3/2014 / 1730 HRS

Operational Period Date/Time

7/4/14 0700 HRS - 7/5/14 0700 HRS

Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq		TX Freq		TX Tone/NAC	Mode A, D or M	Remarks
				N or W	N or W	N or W	N or W			
1	COMMAND	CDF C2	ALL DIVISIONS	151.2650 N	103.5	159.3300 N	T13 141.3	A	T13 - BERRYESSA PK	
2										
3										
4										
5										
6										
7	TACTICAL	VTAC 11	DIVISION A	151.1375 N	156.7	151.1375 N	156.7	A		
8	TACTICAL	VTAC 12	DIVISION H	154.4525 N	156.7	154.4525 N	156.7	A		
9	TACTICAL	VTAC 13	DIVISION M	158.7375 N	156.7	158.7375 N	156.7	A		
10	TACTICAL	VTAC 14	DIVISION Q	159.4725 N	156.7	159.4725 N	156.7	A		
11	TACTICAL	VFIRE 24	DIVISION T	154.2725 N	156.7	154.2725 N	156.7	A		
12	TACTICAL	VFIRE 25	DIVISION Z	154.2875 N	156.7	154.2875 N	156.7	A		
13	TACTICAL	VFIRE 26	UNASSIGNED	154.3025 N	156.7	154.3025 N	156.7	A	UNASSIGNED	
14	MEDICAL	CALCORD	ALL DIVISIONS	156.0750 N		156.0750 N	156.7	A	MEDICAL	
15	AIR/GROUND	CDF T23	ALL DIVISIONS	159.4500 N	192.8	159.4500 N	192.8	A	AIR TO GROUND - TONE 16	
16	EMERGENCY	GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	AIR GUARD - EMERGENCY	
17										
18										
19										
20	EMERGENCY	GUARD	ALL DIVISIONS	168.6250 N		168.6250 N	110.9	A	AIR GUARD - EMERGENCY	

Incident Location: LNU

County LAKE/NAPA State CA Latitude N Longitude W

Prepared By (Communications Unit)

K Parker

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 "IMT 5"	1. INCIDENT NAME Butts Incident	2. DATE PREPARED July 3, 2014	3. TIME PREPARED 1700	4. OPERATIONAL PERIOD July 4, 2014 0700 - 0700
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5. INCIDENT MEDICAL AID STATIONS

MEDICAL AID STATIONS	LOCATION	PARAMEDICS	
		YES	NO
Medical Unit	ICP 13044 California Hwy 29, Lower Lake, CA		X

6. TRANSPORTATION

A. AMBULANCE SERVICES

NAME	LOCATION	PHONE	PARAMEDICS	
			YES	NO
South Lake County Fire Department	21095 California Hwy 175, Middletown, CA	(707) 987-0605	X	
South Lake County Fire Department	19287 Hartmann Road, Middletown, CA	(707) 987-0605	X	
Cal Fire Helicopter Copter 104	Angwin Helibase	(707) 967-5205		X
CHP H30 & H32 (9am-4am)	Napa Airport (Hoist daytime only)	(707) 257-0103	X	
Reach Air Ambulance Reach 6	Lampson Field (No hoist)	(800) 338-4045	X	

B. INCIDENT AMBULANCES

NAME	LOCATION	PARAMEDICS	
		YES	NO
Medic 6012	21095 California Hwy 175, Middletown, CA	X	

7. HOSPITALS

NAME Med Net Channel	ADDRESS	TRAVEL TIME		PHONE	HELIPAD		BURN CENTER	
		AIR	GRND		YES	NO	YES	NO
St. Helena Clear Lake	15630 18 th Ave., Clear Lake, CA	5 min	15min	(707) 994-6486	X			X
St. Helena Hospital	10 Woodland, St. Helena, CA	15min	40min	(707) 963-6425	X			X
Queen of the Valley (Trauma)	1000 Trancas St., Napa, CA	16min	45min	(707) 257-4014	X			X
Santa Rosa Memorial (Trauma)	1165 Montgomery Drive, Santa Rosa, CA	20min	50min	(707) 525-5207	X			X
UC Davis Trauma & Regional Burn Center	2315 Stockton Blvd., Sacramento, CA	30min	2 hour	(916) 734-3636	X		X	

8. MEDICAL EMERGENCY PROCEDURES

LINE EMERGENCY:

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

- Division Supervisor contacts:
 1. Line EMT
 2. Communications Unit
- Communications Unit contacts:
 1. Heli-Base for AIR EVAC only
 2. Medical Unit (619) 743-8895
 3. Operations
 4. Safety
- Division Supervisor will run medical emergency on command channel
- Communication Unit will clear command channel for emergency traffic
- Medical Unit will:
 1. Dispatch ground ambulance to nearest drop-point for ground transport only.
 2. Dispatch ambulance to Angwin Heli-base for AIR EVAC.
 3. Notify receiving hospital of injury status.

CAMP EMERGENCY:

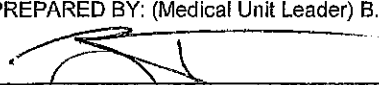
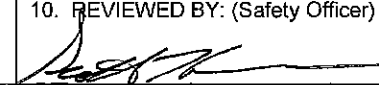
Contact Medical Unit with patient complaint/condition and location. Medical Staff will respond to stabilize incident:

- Medical Unit contacts:
 1. Communications
 2. Safety
 3. Logistics
 4. Operations
 5. Crew Supervisor

INJURY REPORTING PROCEDURES

NATURE OF INJURY _____
 LOCATION OF PATIENT _____
 TRANSPORTATION REQUESTED BY: AIR ___ GROUND ___
 POINT OF PICKUP _____
 LAT _____ LONG _____
 PATIENT UNIT ID _____
 IS A EMT WITH PATIENT: YES ___ NO ___
 AGE _____
 SEX: MALE ___ FEMALE ___

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

ICS 206 <small>FR</small>	9. PREPARED BY: (Medical Unit Leader) B. Hunter	10. REVIEWED BY: (Safety Officer) S. Hansen
		

FINANCE MESSAGE

BUTTS FIRE INCIDENT

CALNU-005333

ALL PERSONNEL

Make sure to stop by the Time Unit and update or complete your eFC-33.

LOCAL GOVERNMENT RESOURCES

Make sure you check in with OES to start your F-42 Paperwork.

ALL HIRED EQUIPMENT

“Shift Tickets” for hired equipment need to be signed and turned in to Equipment Time by ***Line Supervisors***.

Supervisors, make sure the evaluations are completed on the shift tickets.

PROPERTY DAMAGE or INJURIES

Please report any property damage caused by suppression activities and/or injuries to the COMP/CLAIMS Unit Leader.

PERSONNEL ACCOMMODATIONS

The Motel Unit is located in the Finance Section Area for room assignments.

REMINDER!!!

All off-site feeding must be pre-approved by the IC and FSC.

STEVE HAWKS

FINANCE SECTION CHIEF

***TRAINING SPECIALIST
MESSAGE***

A Training Specialist is now on the incident.

***ALL ASSIGNED
TRAINEES***

working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment.

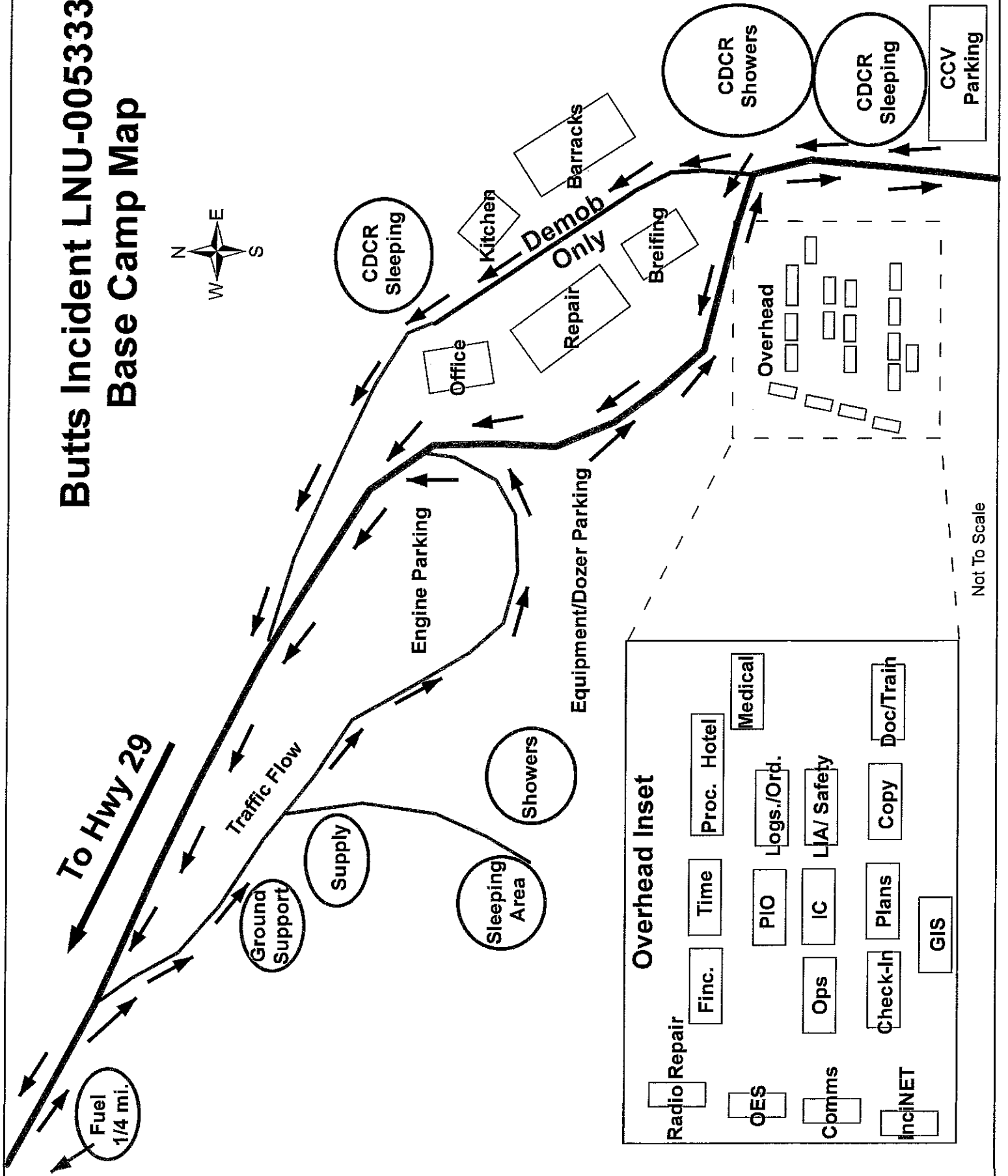
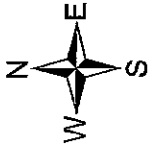
**The Training Specialist is available immediately following the morning Operations Briefing.
Location: Main Street next to the copy trailer.**

TRAINING SPECIALIST

Claudia Soiza

Cell-(949)632-7813

Butts Incident LNU-005333 Base Camp Map



Overhead Inset

Radio Repair	Finc.	Time	Proc. Hotel	Medical
OES	Ops	PIO	Logs./Ord.	
Comms	Check-In	IC	LJA/ Safety	
IncINET	Plans	Copy	Doc/Train	
	GIS			

Not To Scale



CAL FIRE

INCIDENT MANAGEMENT TEAM

WATER USAGE PLAN

California Drought Emergency

The following shall be considered and implemented by all fire resources as a means to provide maximum efficiencies when utilizing water resources, while minimizing the impacts to private and public water supplies. Accountability shall be maintained for all water supplies that are utilized and care should be applied to ensure proper replacement and/or reimbursement to the supplier/owner.

Fireline personnel- (During mop up operations)

- Use Pencil Hose and Garden Nozzles with Shut-Offs.
- Use Back pumps.
- Use Dry Mop-up and consolidation of heavy fuels to areas where they can burn out safely.
- Locate/Relocate Firelines to lighter fuels or natural barriers when safe.
- Set up and use portable tanks in anticipation of longer transport times for Water Tenders.
- Use of foams, gels and other water enhancers.
- Evaluate need to mop up in excess of 200 feet from fireline.

Road Maintenance and Repair-

- Monitor and water roads only when and where needed.
- Water when most effective (evening and nights).
- Use chemical treatments when available (Magchloride, Omni bind etc.).
- Consider use of tertiary or treated water.

Aviation Operations-

- Consider use of Gels, Foams and Retardants. Set up portable plants.
- Consider using Blivits and Pencil Hose for interior mop up operations as opposed to numerous bucket drops.
- Establish and use pre-use agreements for existing and known water sources.
- Use large watershed dip sites when able. Minimize use of small, static ponds and lakes.
- Maintain accountability of water used and locations of dip sites.
- Evaluate need for interior bucket drops.

Private Water Supplies-

- Notify property owner as early as possible.
- Minimize usage and develop alternative water supplies when and where appropriate.
- Track usage (meter, ICS-214, Water Usage Reports) and develop a plan to replace water.
- Make arrangements for reimbursement and damage claims if needed.

Public/Municipal Water Supplies-

- Notify Agency as soon as possible and request a representative to the incident.
- Identify fill areas and request metering devices. Note locations on incident map.
- Use alternative or reclaimed water sources when available. Note locations on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- Consider complexity of water use on incidents. Establish a Water Supply Group Supervisor to coordinate additional resources to support the incident needs.
- Complete the Water Usage Report daily and turn in to Finance.
- Review this check list and brief daily.

Fire Suppression Repair Plan – Butts Incident

Fire suppression repair is the repair of damage caused directly from fire suppression activities. It is not the repair of infrastructure or rehabilitation of burned areas caused by the fire. We cannot upgrade facilities beyond their pre-fire condition. Any projects too large or complicated to be completed by the Fire Suppression Repair Group shall be turned over to the Comp/Claims Unit or the local Unit.

Repair work shall be done when and where fire suppression activities are completed and Operations have authorized. The Fire Suppression Repair Group resources shall look in all Divisions for appropriate repair needs. This includes areas inside and outside the fire perimeter, provided the damage was caused by official fire suppression personnel.

Infrastructure Damage

This category includes damage to:

- Fences and gates
- Culverts/bridges/other watercourse crossings
- Water sources
- Utility distribution lines (above or below ground)
- Road barriers removed for fire access
- Trash, debris and supplies left by fire suppression activities
- Miscellaneous damage to residential property

Natural Resource Damage

This category includes repair of existing problems caused by fire suppression activities (direct effect) to natural resources and to prevent likely future problems such as accelerated erosion caused by winter rains (indirect effect). The goal is to minimize:

- Soil erosion
- Adverse impacts to water quality
- Adverse impacts to protected species of plants and animals

Dozers constructed fire perimeter and contingency lines. Dozer line width varies greatly. The following measures shall be implemented for constructed dozer line:

- Berms and push-piles shall be spread out to the extent feasible. This may be accomplished by back-blading and/or using ripper shanks or grapples if present. Debris piled against trees or perched above watercourses is especially important to remove or disperse.
- Maximum spacing of waterbreaks shall be as follows:

Prevailing Gradient	0-10%	11-15%	26-50%	>50%
Maximum Waterbreak Spacing	200 feet	150 feet	100 feet	75 feet

Spacing criteria is a general guide. Actual location of waterbreaks should be tailored to the topography and placement should be suited to the best dispersal of water flow.

- Waterbreaks shall be constructed at an approximately 45 degree angle and shall be a minimum depth of 12 inches from the bottom of the cut to the top of the berm. Where feasible, the discharge from waterbreaks shall be directed into vegetated areas.
- Where slopes exceed the range at which a tractor can effectively work, waterbreaks shall be constructed with hand tools.
- Roads used in fire suppression activities shall be left in at least as good a condition as they were found. Gravel and soil surfaced roads shall be watered to prevent excessive dust formation. Where suppression activities have damaged or rendered road drainage facilities non-functional, waterbreaks or drivable drainage dips shall be installed for drainage.
- Where suppression activities have filled in or damaged inside ditches, the ditches shall be cleaned and left unobstructed.

Butts Incident
Demobilization Plan
CA-LNU-005333
July 2nd, 2014

Supervisory personnel are to identify resources excess to the needs of the incident at the earliest opportunity. If possible, this should be done within 36 hours in advance of a proposed release by filling out a General Message Form (ICS 213) or Declaration of Excess Resource Sheet. Please include name, request number, date, ETD, ETA, and if available for reassignment. By definition, surplus personnel are available for release if they have met the 2:1 work rest requirements, have rested for a minimum of 8 hours.

Section Chiefs will approve all excess resource lists and the lists will be forwarded to the Resources Unit for processing. Operational resource excess lists shall be prepared by the Planning Section and approved by the Planning Section Chief.

The release priorities are:

- Local Government
- OES
- Hired Equipment
- Cooperating Agencies
- Federal Resources
- CAL FIRE Resources

The needs of the incident and off-incident issues may necessitate the modification of these priorities in certain cases.

Information concerning surplus resources will be forwarded to the Lake-Napa Unit expanded dispatch by the Demobilization Unit (with ECC Support Team at incident). This information will include the resource name, request number, ETD, and ETA. Additionally, the availability of the resource for a new assignment will be provided.

- A. All government vehicles and hired equipment must be safety inspected prior to release. Safety inspections shall be coordinated with the Ground Support Unit Leader. All deficiencies will be corrected prior to departure for home unless agency head signs a waiver of inspection.

Surplus resources lists will be posted within the ICP and at the Demobilization Unit with a schedule for resources to pick up the checkout form (ICS-221) at the Demobilization Unit and begin the checkout process. Finance will be the final stop prior to returning to the Demobilization Unit. All resources must complete the demobilization process. Once the ICS-221 has been completed and returned in to the Demobilization Unit, the resource will be released from the incident to home, re-assigned to another incident, or held as directed by Northern Region Operations Center (North-Ops).

All Resources will meet any agency-specific and/or DMV rest requirements before demobilizing from the incident. The operator must be rested prior to driving. A resource encountering a delay enroute will contact the appropriate home unit or incident.

APPROVED:


Incident Commander

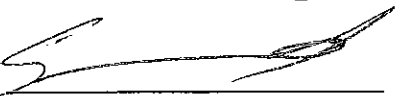

Safety


Operations Section Chief


Finance Section Chief


Logistics Section Chief


Expanded Dispatch Supervisor


Planning Section Chief


Demobilization Unit Leader

