

BUTTS INCIDENT

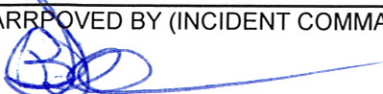
CA-LNU-005333

OPERATIONAL PERIOD

JULY 5, 2014

0700-0700



INCIDENT OBJECTIVES	1. INCIDENT NAME Butts	2. DATE PREPARED 7-4-2014	3. TIME PREPARED 1600									
4. OPERATIONAL PERIOD (DATE/TIME) 7-5-2014 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"/>
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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	7-4-2014	1900
POSITION	NAME	4. OPERATIONAL PERIOD (DATE/TIME) 7-5-2014 0700-0700		
5. INCIDENT COMMANDER AND STAFF		9. OPERATIONS SECTION		
INCIDENT COMMANDER	Kevin Smith / Billy See (T)	CHIEF	Mike Parks (D) / Erich Schwab (T) Mike Olivarría (N) Mike Van Loben Sels	
DEPUTY	Ron Bravo	DEPUTY		
SAFETY OFFICER	Rick Griggs / Scott Hansen (T)	a. BRANCH	- DIVISION GROUPS	
INFORMATION OFFICER	Christopher Christopherson Tom Piranio (T)	BRANCH DIRECTOR I	Geoff Belyea	
LIAISON OFFICER	Pete Daley / Mike Urquides (T)	DEPUTY		
LAW ENFORCEMENT LIAISON	John Davis / Ken Roberts	DIVISION/GROUP	A / H	Mike Waters
6. AGENCY REPRESENTATIVES		DIVISION/GROUP	M / Q	Matt Sully / Bill Shubin (T)
AGENCY	NAME	DIVISION/GROUP		
Cal OES	John Saluate	DIVISION/GROUP		
Napa County SO	Gene Donaldson	DIVISION/GROUP		
Lake County SO	Chris Macizdo	DIVISION/GROUP		
American Red Cross	Jen Jones	b. BRANCH	- DIVISION GROUPS	
BLM	Jeff Tunnell	BRANCH DIRECTOR III	Nicholas Schuler	
CDCR	Jason Bartley	DEPUTY		
7. PLANNING SECTION		DIVISION/GROUP	T	Jason Dyer
CHIEF	Sean Griffis / Dave Shy (T)	DIVISION/GROUP	Z	Rodney Jared
DEPUTY	Steven Ward	DIVISION/GROUP		
RESOURCES UNIT	Roger Noon / Anale Burlew (T)	DIVISION/GROUP		
SITUATION UNIT	Joe Brock / Phillip Selegue (T)	DIVISION/GROUP		
DOCUMENTATION UNIT	Daniel Strickland	DIVISION/GROUP		
DEMOBILIZATION UNIT	Dave Pucci	c. BRANCH	- DIVISION GROUPS	
TECHNICAL SPECIALISTS		BRANCH DIRECTOR		
TRAINING SPECIALIST	Claudia Soiza	DEPUTY		
EQUIPMENT TECH/SPEC	Tiffany Tracey	DIVISION/GROUP	Suppression Repair	Gerri Finn
FIRE BEHAVIOR ANALYST	Scott Jones	DIVISION/GROUP	Butts Staging	Justin Peterson
INCIDENT METEOROLOGIST	Basil Newmerzhycky	DIVISION/GROUP		
8. LOGISITCS SECTION		DIVISION/GROUP		
CHIEF	Mike Jarske	d. AIR OPERATIONS BRANCH		
DEPUTY	Dawn Pedersen	AIR OPERATIONS BRANCH DIR.	Frank Podesta	
SUPPLY UNIT	Amber Storey	AIR TACTICAL GROUP SUPERVISOR		
FACILITIES UNIT	Tobin Riley	AIR SUPPORT GROUP SUPERVISOR	Jon Chin	
GROUND SUPPORT UNIT	Steve Weir	HELICOPTER COORDINATOR	Dave Ito	
COMMUNICATIONS UNIT	Ken Parker	AIR TANKER/FIXED WING CRD.		
MEDICAL UNIT	Baryic Hunter	10. FINANCE/ADMINISTRATION SECTION		
FOOD UNIT	Rich River	CHIEF	Steven Hawks	
		DEPUTY	Tim Kerbrat	
		TIME UNIT	Paul Abe	
		PROCUREMENT UNIT	Evelyn Glenn	
		COMPENSATION/CLAIMS UNIT	Skip Sannar	
		COST UNIT	Darren Dow	
PREPARED BY (RESOURCES UNIT) Anale Burlew				

**Incident Forecast for the Butts Fire
1500 PDT Friday July 4, 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* ***

*** *Hot and Very Dry This Weekend* ***

Discussion: Distant upper low off the British Columbia coast that dominated our weather the past few days with SW/onshore flow will retreat northward this weekend as strengthening high pressure over the 4-Corners builds towards CA. This high will bring even hotter, drier weather to the area this weekend. Of particular concern will be the thermal belts developing the next few nights, where temperatures will remain near 70 deg along with only moderate to locally poor RH recoveries of 40-50%. Good news is that winds will gradually decrease the next few days. For early next week, computer models hint at SE upper level winds bringing some monsoonal moisture and T-storms to the Sierra and the Coastal Range mainly north of Clear Lake.

Today (Saturday): Minimal inversion, lifting by 9 am, then sunny & hot. Max temps 96-101 deg. Min RH 14-19%. Winds light, variable to E 1-4 mph thru 10 am, then , becoming Upslope/WSW 5-10 mph gusts 15 mph by afternoon. Ridge winds light early but becoming WSW 10-15 mph gusts 20 mph.

Tonight: Clear . Min temps mid/upper slopes 65-70 deg...valley's 55-60 deg.. Max RH mid-upper slopes 40-50% ...valley's 60-70%. Winds light ENE/drainage 1-4 mph.

Sunday: Continued sunny and hot. Max temps 97-102 deg, Min RH 12-17%. Winds SW 4-8 mph gusts 12 mph. Ridge winds becoming WSW 7-12 mph gusts 17 mph by afternoon.

Outlook for Monday: Continued sunny and hot. Cumulus buildups to the north. Max temps 97-102 deg, Min RH 12-17%. Winds NW 4-8 mph gusts 12 mph.

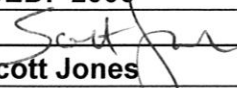


Basil Newmerzhicky

Basil Newmerzhicky

Incident Meteorologist – Predictive Services

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 3	TYPE OF FIRE: Wildland
FIRE NAME: BUTTS	OPERATIONAL PERIOD: 07/05/2014 (0700-0700)
DATE ISSUED: 07/04/2014	TIME ISSUED: 2000
UNIT: LNU	SIGNED:  printed: Scott Jones

INPUTS

WEATHER SUMMARY:

Inversion should lift by 9:00 am. Sunny and HOT MAX Temp: 96 – 101 MIN RH: 14 – 19%

Wind 20(ft) Light East 1 – 4 mph till 10:00; becoming WSW 10 - 15 mph with gusts to 20 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.

Yesterday there was smoldering in the downed heavier fuels. Also some of the larger trees/snags have active fire in the canopy. Activity increased in the afternoon with the influence of solar radiation on the fuels.

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)	10' – 20'	2' – 4'	2' – 6'	92%
Shrub (SH2) Moderate Load	4' – 8'	1' – 2'	2' – 6'	---
Shrub (SH7) Heavy Load	20' – 40'	4' – 6'	10' – 15'	---

SPECIFIC:

DIV: H – A – Z – T

Fire activity was minimal to non-existent. Do not expect any fire activity today.

DIV: M – Q

Heat in isolated heavier fuel loads and fire lodged into some of the pines are starting to show with the minimal RH recovery at night. DIV M will continue to have the greatest potential for activity as prevailing winds may carry embers into receptive fuel beds across the control line. The factor inhibiting mop-up operations is the terrain and heat.

AIR OPERATIONS:

Not expecting any limitations.

SAFETY

Fire weakened landscape with heavy foot traffic may create footing hazards. Watch for dislodged rocks, rolling ankles and hazard to troops working below.

Be Safe

SAFETY MESSAGE

Butts Incident

7-5-14

0700-0700

- Repopulation and holiday drivers in and around fire area, slow down, stay alert, and utilize vigilance when driving.
- HYDRATION-HYDRATION-HYDRATION- Drink Early Drink Often. Bring plenty of water with you to the line and utilize refer units found at Drop Point 2 and 3.
- Size up all trees before approaching. Identify and tag hazard trees. Minimize exposure under and around trees. Post lookouts if necessary.
- Ensure you have been adequately briefed and have established communications with your supervisor and adjacent forces. When in doubt, ask questions.
- Complacency- Just because things are going well now, doesn't mean they can't suddenly go horribly wrong.
- Resources demobing- Maintain situational awareness on the roadways, holiday traffic and congestion may be encountered. Get home safely!
- Tailgate Safety Briefings- Discuss Levels of Engagement, consider PACE:

PACE

Primary Plan (Offense)

- Focused on FF safety and objectives

Alternative Plan (Offensive)

- Fallback plan that closely resembles primary plan

Contingency Plan (Defense)


- Focused on FF safety, move to safety zone, temporary refuge areas.

Emergency Plan (Defense)

- FF survival
- Deployment zones/Refuge area
- Fire shelters



INCIDENT RISK ANALYSIS (ICS 215a)

DIV	HAZARDOUS ACTIONS / CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES
ALL	DRIVING HAZARDS- OPEN ROADS	<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. • Be alert for civilian traffic in and around your area of operation
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	POTENTIAL 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 WEEKEND	<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
ALL	RESOURCE DEMOBILIZATION	<ul style="list-style-type: none"> • Review and follow Demobilization Safety Message • Drive defensively • Wear seatbelts • Monitor speed and following distances • Take driving breaks as necessary
Incident Name: Butts		DATE PREPARED: July 4, 2014 1200hrs
ICS 215a		Prepared by: Scott Hansen CAL FIRE IMT 5, SOF1-T 
		OPERATIONAL PERIOD July 5, 2014 0700-0700

DIVISION ASSIGNMENT LIST			1. Branch BRANCH I		2. Division/Group A / H				
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-5-14 Time: 0700-0700 Hrs.						
5. Operations Personnel									
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Mike Waters			
Branch Director		Geoff Belyea		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 MEU 9110 C		M. Maynard	17		Drop Point 2			0700	
STG MEU 9111 G		K. Taglio	31		Drop Point 2			0700	
WT E-41 Atlas Peak		J. Hammond	2		Drop Point 2			0700	
SOFR		M. Salas	1		Drop Point 2			0700	
FEMP		J. Clapp	1		Drop Point 2			0700	
FEMT		R. Clarine	1		Drop Point 2			0700	
7. Control Operations Mop-up 200' in and patrol. Backhaul hose and trash when feasible.									
8. Special Instruction 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	TX 110.9	Guard		
Tactical Div/Group	RX/TX 151.1375 N	Tone 156.7	VTAC 11	Air to Ground	RX/TX 159.4500 N	192.8	CDF T23		
Prepared by (Resource Unit Ldr.) Chris Main (T)			Approved by (Planning Sect. Ch.) Dave Shy (T)			Date 07/04/14		Time 1900	

DIVISION ASSIGNMENT LIST				1. Branch BRANCH I		2. Division/Group M / Q		
3. Incident Name Butts CA-LNU-005333				4. Operational Period Date: 7-5-14 Time: 0700-0700 Hrs.				
5. Operations Personnel								
Operations Chief		Mike Parks – Day Mike Olivarría - Night		Division/Group Supervisor		Matt Sully / Bill Shubin (T)		
Branch Director		Geoff Belyea		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 SCU 9161 C		M. Martin	19		Drop Point 2		0700	
STC NEU 9234 C		R. Bartsch	19		Drop Point 2		0700	
STG SHU 9242 G		J. Faulkner	33		Drop Point 2		0700	
STG TGU 9258 G		S. Klein	29		Drop Point 2		0700	
STG NEU 9233 G		T. Nelson	31		Drop Point 2		0700	
WT E-40 Casini		P. Casini	1		Drop Point 2		0700	
WT E-42 Cutting Edge		E. Jones	2		Drop Point 2		0700	
WT E-43 Tom Glakeler		T. Glakeler	2		Drop Point 2		0700	
7. Control Operations Continue to improve line, mop-up 200' in and patrol. Backhaul hose and trash when feasible.								
8. Special Instruction 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	TX 110.9	Guard	
Tactical Div/Group	RX/TX 154.4525 N	Tone 156.7	VTAC 12	Air to Ground	RX/TX 159.4500 N	192.8	CDF T23	
Prepared by (Resource Unit Ldr.) Chris Main (T)		Approved by (Planning Sect. Ch.) Dave Shy (T)		Date 07/04/14		Time 1900		

DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group			
			BRANCH III			T			
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-5-14 Time: 0700-0700 Hrs.						
5. Operations Personnel									
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Jason Dyer			
Branch Director		Nicholas Schuler		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 AEU 9270 C		J. Sanders / R. Cash (T)	18		Drop Point 3		0700		
STG AEU 9274 G		J. Grissom	30		Drop Point 3		0700		
STG HUU 9122G		O. Head	34		Drop Point 3		0700		
SOFR		M. Keegan	1		Drop Point 3		0700		
SOFR (T)		J. Segura	1		Drop Point 3		0700		
FEMP		K. Rose	1		Drop Point 3		0700		
FEMT		E. Van Renselaar	1		Drop Point 3		0700		
7. Control Operations Mop up 200' in and patrol. Backhaul hose and trash when feasible.									
8. Special Instruction 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	TX 110.9	Guard		
Tactical Div/Group	RX/TX 158.7375 N	Tone 156.7	VTAC 13	Air to Ground	RX/TX 159.4500 N	192.8	CDF T23		
Prepared by (Resource Unit Ldr.) Chris Main RESL (T)			Approved by (Planning Sect. Ch.) Dave Shy (T)			Date 07/04/14		Time 1900	

DIVISION ASSIGNMENT LIST				1. Branch BRANCH III		2. Division/Group Z			
3. Incident Name Butts CA-LNU-005333				4. Operational Period Date: 7-5-14 Time: 0700-0700 Hrs.					
5. Operations Personnel									
Operations Chief		Mike Parks – Day Mike Olivarria - Night		Division/Group Supervisor		Rodney Jared			
Branch Director		Nicholas Schuler		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 BTU 9210C			J. Sprague C. Lawrie (T)	18		Drop Point 2		0700	
STG SKU 9260G			G. Roath	30		Drop Point 2		0700	
STG TGU 9254G			G. Howard	31		Drop Point 2		0700	
WT E-45 Lenahan's			M. Settlemire	2		Drop Point 2		0700	
WT E-44 A/T Wanzer			G. Lindeblan	2		Drop Point 2		0700	
7. Control Operations Mop up 200' in and patrol. Backhaul hose and trash when feasible.									
8. Special Instruction 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	TX 110.9	Guard		
Tactical Div/Group	RX 159.4725 N	Tone 156.7	VTAC 14	Air to Ground	RX/TX 159.4500 N	192.8	CDF T23		
Prepared by (Resource Unit Ldr.) Chris Main (T)			Approved by (Planning Sect. Ch.) Dave Shy (T)			Date 07/04/14		Time 1900	

DIVISION ASSIGNMENT LIST			1. Branch		2. Division/Group			
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-5-14 Time: 0700-0700 Hrs.					
5. Operations Personnel								
Operations Chief		Mike Parks – Day Mike Olivarria - 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
Konocti Crew 1		K. Gangbin	16		Butts Staging		0700	
Konocti Crew 2		B. Creager	16		Butts Staging		0700	
Konocti Crew 3		M. Heyfron	14		Butts Staging		0700	
Konocti Crew 5		R. Bloom	17		Butts Staging		0700	
DOZ E-33 Coleman		T. Coleman	2		Butts Staging		0700	
DOZ E-34 Wanzer		T. Wanzer	1		Butts Staging		0700	
WT E-88 Harris Emerg.		E. Caldwell	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	Tx 110.9	Guard	
Tactical Div/Group				Air to Ground	RX/TX 159.4500 N	192.8	CDF T23	
Prepared by (Resource Unit Ldr.) Chris Main (T)		Approved by (Planning Sect. Ch.) Dave Shy (T)		Date 07/04/14		Time 1900		

DIVISION ASSIGNMENT LIST			1. Branch			2. Division/Group Butts Staging		
3. Incident Name Butts CA-LNU-005333			4. Operational Period Date: 7-5-14 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
7. Control Operations Maintain a three minute readiness. Monitor assigned Command Channel								
8. Special Instruction								
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	Tx. 110.9	Guard	
Tactical Div/Group				Air to Ground	RX/TX 159.4500 N	192.8	CDF T23	
Prepared by (Resource Unit Ldr.) Chris Main (T)			Approved by (Planning Sect. Ch.) Dave Shy (T)			Date 07/04/14		Time 1900

AIR OPERATIONS SUMMARY

PREPARED BY: Frank Podesta

PREPARED DATE/TIME: 2000 07/04/14

1. INCIDENT NAME: Butts
 2. OPERATIONAL PERIOD DATE: 07/05/14 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 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 NIM
 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 # / Base(s)
AOBD: Frank Podesta	209-419-4408	AIR/AIR FW:	118.5750 (Briefing)	169.150	Airtankers	No Fixed Wing Assigned
ATGS:		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	
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 #	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS	FAA #	TY	MAKE/MODEL	BASE	AVAIL	START	REMARKS
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

7/4/2014 / 1800 HRS

Operational Period Date/Time

7/5/14 0700 HRS - 7/6/14 0700 HRS

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	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/H	151.1375	N	156.7	151.1375	N	156.7	A	
8	TACTICAL	VTAC 12	DIVISION M/Q	154.4525	N	156.7	154.4525	N	156.7	A	
9	TACTICAL	VTAC 13	DIVISION T	158.7375	N	156.7	158.7375	N	156.7	A	
10	TACTICAL	VTAC 14	DIVISION Z	159.4725	N	156.7	159.4725	N	156.7	A	
11	TACTICAL	VFIRE 24	UNASSIGNED	154.2725	N	156.7	154.2725	N	156.7	A	UNASSIGNED
12	TACTICAL	VFIRE 25	UNASSIGNED	154.2875	N	156.7	154.2875	N	156.7	A	UNASSIGNED
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

Prepared By (Communications Unit)

 KEN PARKER

Incident Location: LNU
 County LAKE/NAPA 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 "IMT 5"

1. INCIDENT NAME Butts Incident	2. DATE PREPARED July 4, 2014	3. TIME PREPARED 1700	4. OPERATIONAL PERIOD July 5, 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	15 min	(707) 994-6486	X			X
St. Helena Hospital	10 Woodland, St. Helena, CA	15min	40 min	(707) 963-6425	X			X
Queen of the Valley (Trauma)	1000 Trancas St., Napa, CA	16min	45 min	(707) 257-4014	X			X
Santa Rosa Memorial (Trauma)	1165 Montgomery Drive, Santa Rosa, CA	20min	50 min	(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:
 - Line EMT
 - Communications Unit
- Communications Unit contacts:
 - Heli-Base for AIR EVAC only
 - Medical Unit (619) 743-8895
 - Operations
 - Safety
- Division Supervisor will run medical emergency on command channel
- Communication Unit will clear command channel for emergency traffic
- Medical Unit will:
 - Dispatch ground ambulance to nearest drop-point for ground transport only.
 - Dispatch ambulance to Angwin Heli-base for AIR EVAC.
 - 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:
 - Communications
 - Safety
 - Logistics
 - Operations
 - 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

FR

9. PREPARED BY: (Medical Unit Leader) B. Hunter

10. REVIEWED BY: (Safety Officer) R. Griggs

FINANCE MESSAGE

BUTTS FIRE INCIDENT

CA-LNU-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

Trainer / Mentors:

If in the event:

You are leaving the incident before your assigned trainee

Or

Your trainee is reassigned

You must complete a performance evaluation for the period the trainee was assigned to you

TRAINEES:

Beat the Rush!!

In order to receive documented credit for your training assignment – you must close out with the Training Specialist before you Demob!! If you're ready – DO IT NOW!

Bring the following to the "exit interview"

- **A completed and signed ICS 225 or 226 Performance Evaluation**
- **A completed Exit Interview Form**
 - **Trainee Evaluation Record**

Forms are available at the Training Office

Claudia Soiza

949 632-7813

Training Specialist

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.

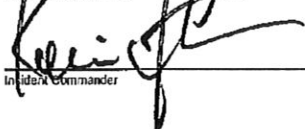
Information concerning surplus resources will be forwarded to the Lake-Napa Unit expanded dispatch by the Demobilization Unit (with ECC Support Team at incident). This information will include the resource name, request number, ETD, and ETA. Additionally, the availability of the resource for a new assignment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

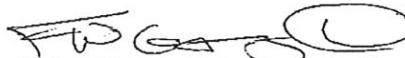
- A. All government vehicles and hired equipment must be safety inspected prior to release. Safety inspections shall be coordinated with the Ground Support Unit Leader. All deficiencies will be corrected prior to departure for home unless agency head signs a waiver of inspection.

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).

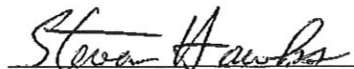
All Resources will meet any agency-specific and/or DMV rest requirements before demobilizing from the incident. The operator must be rested prior to driving. A resource encountering a delay enroute will contact the appropriate home unit or incident.

APPROVED:


Incident Commander



Safety

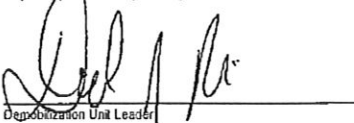

Operations Section Chief


Finance Section Chief


Logistics Section Chief


Expanded Dispatch Supervisor


Planning Section Chief


Demobilization Unit Leader

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:

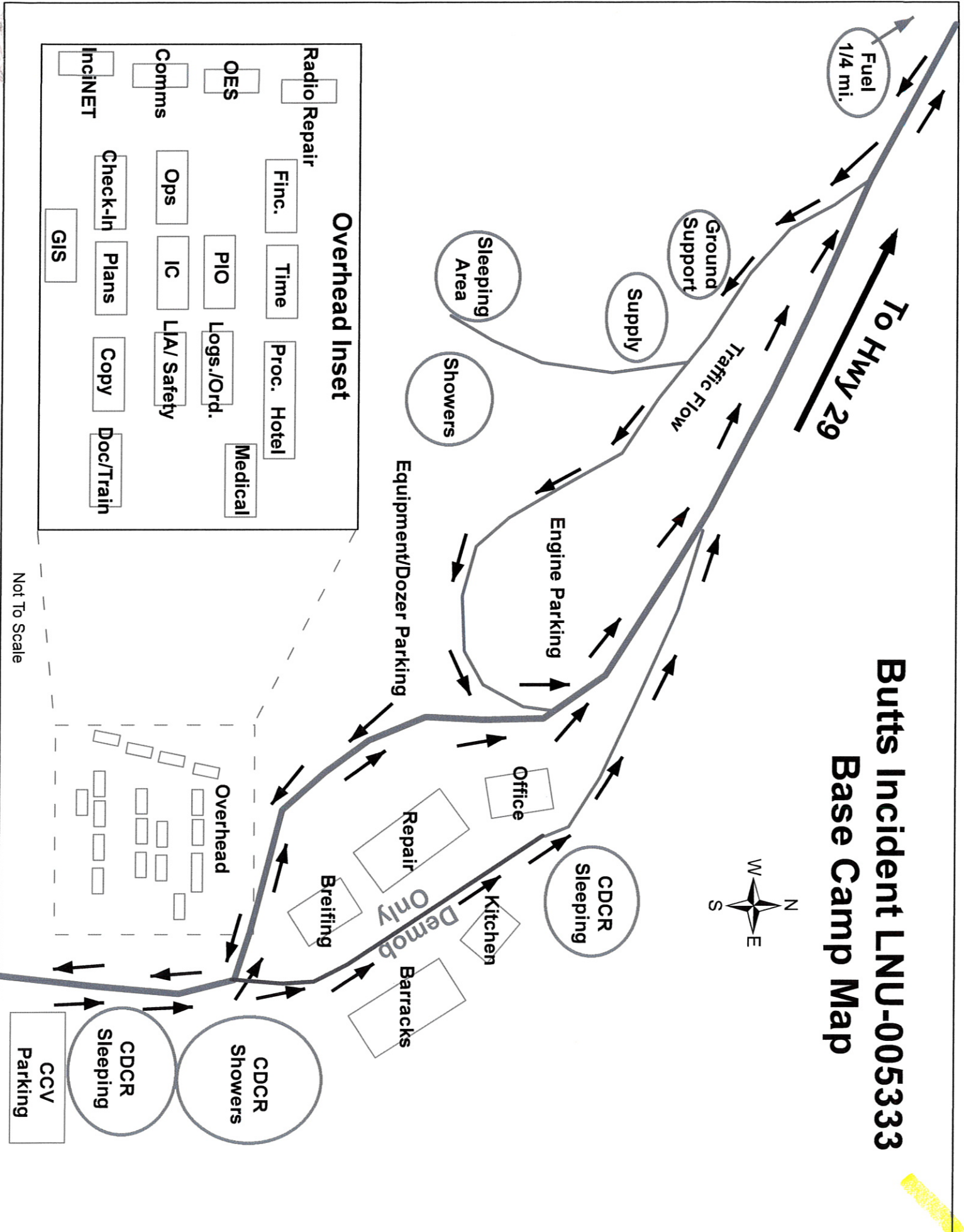
- Berms and push-piles shall be spread out to the extent feasible. This may be accomplished by back-blading and/or using ripper shanks or grapples if present. Debris piled against trees or perched above watercourses is especially important to remove or disperse.
- Maximum spacing of waterbreaks shall 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 LNU-005333 Base Camp Map



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.

CAL FIRE INCIDENT MANAGEMENT TEAM WATER USAGE LOG

DATE: _____

Division / Group: _____

AGENCY ID / VENDOR: _____

I.e., Strike Team 1110C, Acme Water Tenders

REQUEST # _____

TURN INTO FINANCE DAILY

WATER SOURCE LOCATION	Hydrant	Open source i.e. pond	Tank	Gallons Used	Property Owner / Contact Number if known **

****Please note if you made contact with property owner and their contact.
(Use reverse side if needed.)**

Information: _____

The intent of this document is intended to track, record and validated the amount of water used on a incident. It's not intended to review the performance of equipment using the water on an incident.

