



LUMPKIN FIRE

CA-BTU-013357

OPERATIONAL PERIOD

WEDNESDAY SEPTEMBER 17TH 0700 TO THURSDAY SEPTEMBER 18TH 0700



INCIDENT OF ICOTIVES	1 10 11 10 10	DENT NAME	:	2. DATE	3. TIME							
INCIDENT OBJECTIVES	Lum	okin Fire		9/16/15	2000							
4. OPERATIONAL PERIOD (DATE/TIM 9/17/15- 9/18/15 0700-0700	IE)											
5. MANAGEMENT OBJECTIVES												
 Provide for and maintain pul 	olic and fire	fighter safety by ι	utilizing t	he incident safety	analysis process.							
 Identify and Protect critical in 	 Identify and Protect critical infrastructures and Natural and Cultural resources. 											
 Be financially accountable for assigned management and suppression activities. 												
 Foster and enhance coopera 	tive relation	ships with the af	fected co	ommunities.								
 Management actions and efforts will be focused on serving, safeguarding and protecting the citizens and natural resources of Butte County. 												
6. GENERAL CONTROL OBJECTIVES												
 Keep the fire West of Forbes 	Keep the fire West of Forbestown Ravine											
 Keep the fire North of Forbe 	Keep the fire North of Forbestown Rd/Lower Forbestown Rd.											
 Keep the fire East of Lumpkin 	n Rd.											
 Keep the fire South of the So 	uth Fork of	the Feather Rive	r drainag	e.								
7. WEATHER FORECAST FOR OPER	ATIONAL P	ERIOD										
See attached weather forecast												
O CENEDAL CAFETY MESSACE												
8. GENERAL SAFETY MESSAGE See attached safety message												
ood attached calcity meedage												
9. Attachments (☑ if attached)	dadical Disc (100 000	☐ Finance									
	Medical Plan (200,										
	Air Ops 220 Assignment Lis		☑ Trailing ☑ Dmob F									
	Jnit Log 214	St (ICS 204)	E DINOUT									
<u> </u>	ire Suppression	on Repair										
El Communications Flatt (100 200)	5 5 5 5 7 10 00 10			<u> </u>								
10. PREPARED BY (PLANNING SECTION CHI	EF)	11. APPROVED BY	(INCIDENT	COMMANDER)								
Chris Burch		Veff Veik										
Cla		MUN										

ORGANIZ	ATION ASS	IGNMENT LIST	9.	Operations :	Section
1. Incident Name	The second secon		Day Ops Chief	Mark Brown /	George Gonzales
	Lumpkin I	ire	Night Ops Chief	Steve Beach	
2. Date	o en	3. Time	Deputy Ops	Bill Weiser/ S	hane Lauderdale (T)
09/16/2015		2000	a.	Branch I - Divisi	ion/Groups
4. Operational Period			Branch		
09/17/2015 - 09/1	8/2015	0700 - 0700	Division/Group	A/B/X	Robert Beeson
Position		Name	Division/Group	D	Brooke Nunez
5. Incident Com	mander and	Command Staff	Division/Group	E	Jeff Dupras
Incident Commander	Todd Derur	n	Division/Group	Suppression Repair	Dave Derby
Deputy IC	Dave Russe	ell / Jeff Veik	Division/Group	Extraction	
Liaison	Mike Bradle	*	Division/Group		
Safety Officer	Brent Stang				
Information Officer	Steve Kauff	man		Branch II - Divis	ion/Groups
		210	Branch		
	ncy Represei	ntative	Division/Group		
Agency	Name		Division/Group		
SPI	Kieran O'Le		Division/Group		
Plumas Nat Forest	Randy Gou	ld	Division/Group		
BCSO	Al Smith		Division/Group		
CHP	Marc Stoke	S	Division/Group		
PG&E	Joe Little			Branch III – Divis	ion/Groups
State Parks	Eddie Guar	N. (0.2700)	Branch		
Butte Co Public Works	Tom Ruther		Division/Group		
Tribal	Mike DeSpa		Division/Group		
Butte County OEM	John Gulse		Division/Group		
CDCR	Mark Ahlins		Division/Group		
S Feather Water/Power 7.	Shawn Hay		Division/Group d.	Air Oppositions	Bernek
Chief	Planning Se Chris Burch		Air Operations Bra	Air Operations	Mark Gradek
Deputy	Sean Griffis		Air Support Group		
Resources Unit	Dan Arbgas		Air Tactical Group		Greg Bradshaw
Situation Unit	Jon Pangbu		Helitack Base Mar		Tim Perkins
Documentation Unit	Vickie Ande		Tionadk Base Hai	nage:	THIT CIKIIS
Demobilization Unit	Chris Carre				
Fire Behavior Unit	Jon Heggie		10.	Finance Se	ection
Incident Meteorologist	Scott Carpe		Chief		Pete Peisch
Hired Equipment	Len Nielsor		Deputy		Geoff Money
Training Specialist	Ron Karlen		Time Unit	_	Shane Beck (T)
GISS	Dan Dresse	lhaus	Cost Unit		George Huang
MOTL	Dawn Musc	- NONE - NO.	Compensation / C	laim Unit	K. Guilleman/ K. Griffin
	2.10.3		Procurement Unit		David Irion
8.	Logistics Se	ection			
Chief	Jim Crawfo	rd / Robert Reynolds (T)		-	
Deputy					
Supply Unit	Mathew Bra	andt	Prepared By: Ron	Karlen	
Facilities Unit	Shawn Bun	is/ George Randar (T)			
Ground Support Unit	Mike Espan	za			
Communications Unit	Austin Brow	ne			
Medical Unit	Darin Nelso	n			
Food Unit					



D	IVISION ASSIGN	IMENT LI	ST	1. Branch			2. Division/G		
			.					A/B/X	
3. Incident Name				4. Operatio	nal Period				
	Lumpl	kin		09	/17/2015 -9/18	/2015 07	00-0700		
5.			Ор	erations Pe	ersonnel				
Operations Chief	Bro	wn / Go	nzalez (D)	Division/Gro	oup Supervisor	Robert Bo		-	
		Steve E	Beach (N)			Robert D			
Deputy Operations	3	Bill V	Veiser/	Safety		Mike Urquides			
	SI	nane Lai	uderdale (T)						
6.			Re	sources As	ssigned this Perio	od			
	te Team/Task Force/ esource Designator Leader Number Persons Drop Off PT./Time					Pick Up P	Γ./Time	On Line	Off Line
STC MEU 91	14C	Dino	Rogers	20	DP 2 0700	070	0		
STC LMU 922	29C*	Sean	Delacour	19	DP 2 0700	D 1900			
CRW PLUMA	S IHC*				DP 2 0700	1900			
ALM O-53*		Tim	Pafford		DP 2 0700	190	0		
_									
*									
-									
Control Operation	us								
 Mop-ι 	up 300 feet, wid	len and i	mprove handlin	e betwee	n lakeshore an	d Delta brea	ak.		
. Special Instructio									
	our resource		-4 OTA 54						
	l Ambulance a				مالم عمدا المعالم	!			مام المام المام
			rocess for assign t are dual qualific						
ssume those re	esponsibility in c	oniunctio	ns with their divi	sional 204	assignment.	IIIC EIVITI 3	allu Elvi i s	shan be id	ciitirica ana
		-10 -11-11-							
			Divis	sion/Group	Communication	Summary			
Function	Frequency	System	Channel		Function	Frequency	System	- 0	Channel
Command RX 151.4600 King NIFC COMMAND 7 RX/TX King CALCO									

ICS 204 NFES 1328

Tone 2

CDF TAC 1

Approved by (Planning Sect. Ch.)

Chris Burch

TX 159.3900

RX/TX

151.1450

King NIFC

Tactical Div/Group

Daniel Arbgast

Prepared by (Resource Unit Ldr.)

Air to Ground

NIFC

King

NIFC

CDF TAC 18

Time

1800

156.0750

RX/TX

159.3450

09/16/2015

			-								
DIV	VISION ASSIG	NMENT LI	ST	1. Branch			2. Division	D D			
3. Incident Name				4. Operation	onal Period						
	Lump	kin		09	/17/2015 -9/1	8/2015 0°	0700-0700				
5.			Ор	erations P	ersonnel						
Operations Chief	Br		nzalez (D) each (N)	Division/Group Supervisor Brooke Nunez							
Deputy Operations			leiser/	Safety			B/I i la	a Hravidaa			
- openy openanting	s		derdale (T)				IAIIK	e Urquides			
6.			Re	sources A	ssigned this Pe	riod					
Strike Team/Ta Resource Des		L	eader	Number Persons	Drop Off PT./Tir	ne Pick Up F	T./Time	On Line	Off Line		
STC SHU 924	2C	Sco	tt Wood	20	DP-3 070	0 070	00				
STC HUU 912	9C*	Diete	r Schmitt	20	DP-3 0700) 190	00				
STG CZU 917	4G	Mike	e Harris	28	DP-3 0700	070	00				
STG SHU 924	4G*	Jeror	ny Haker	28	DP-3 0700	190	00				
STG SHU 924	7G*	Don	Covert	29	DP-3 0700	190	00				
DOZ SKU 264	2*	Vince	Zediker	2	DP-3 0700	190	1900				
W/T PVT E-30	*	Clark	Becker	1	DP-3 0700	190	1900				
W/T PVT E-31	*	Steve	n Funes	1	DP-3 0700	190	1900				
W/T PVT E-52	*	La	urence	1	DP-3 0700) 190	00				
W/T PVT E-48	*	Rya	n Olsen	1	DP-3 0700	190	00				
EMT-P Module	e*	Jose \	/elazquez	2	DP-3 0700	190	00				
FALM O-15*		Wyat	t Morgan	2	DP-3 0700	190	00				
HEQB 0-19*		Kevin F	inkenkeller	1	DP-3 0700	190	00				
7.Control Operations • Mop u		d widen ha	andline north o	f DP-3 to	Bravo break a	and improve	under sl	ung line.			
8. Special Instruction * 12 hour resc Divisions shall e Divisions, STL, assume those res	ource ensure an accou and FOB's per	rsonnel that	are dual qualifi	ed as SOF	R's and or Fire						
9.	117917	AVE TO BE	Divi	sion/Group	Communication	ation Summary					
Function	Frequency	System	Channel		Function	Frequency	Syst	em	Channel		
Command	RX 151.460	NIFC	COMMAN Tone 2		Medical	RX/TX	ALCORD				

Air to Ground

156.0750

RX/TX

159.3450

09/16/2015

King

NIFC

CDF Tac 18

Time 1800

Tone 2

CDF TAC 22

Approved by (Planning Sect. Ch.)

Chris Burch

TX 159.3900

RX/TX

159.4050

King

NIFC

Tactical Div/Group

Daniel Arbgast

Prepared by (Resource Unit Ldr.)

3. Incident Name				4. Operatio	nal Period							
	Lum	pkin		09/	/17/2015 -9/18	3/2015 070	00-0700					
5.			Op	perations Pe	ersonnel			4				
Operations Chief	В		Gonzalez (D) Beach (N)	Division/Gro	oup Supervisor							
Deputy Operations	s	Bil	l Weiser/	Safety Mike Urquides								
		Shane L	auderdale (T)									
6.			Re	esources Assigned this Period								
Strike Team/T Resource De			Leader	Number Persons	Drop Off PT./Time	e Pick Up PT.	/Time O	n Line	Off Line			
STC HUU 91	20C	Jo	sh Bennett	20	DP 3 0700	0700)					
STC LMU 92	27C*	lss	ac Thorton	20	DP 3 0700	1900)					
STG TGU 92	56G*	Sh	ane Galvez	30	DP 3 0700	1900)					
W/T PVT E-4	9*	Joe	el Robinson	1	DP 3 0700	1900)					
			-									
-												
 Comp Back 8. Special Instruction *12 hour reso Divisions shall Divisions, STL 	ource ensure an acco	ountability ersonnel t	y process for assign that are dual qualifitions with their div	ied as SOFI	R's and or Fire							
9.				ision/Group	Communication	100 11 100 11 100 11 100 11 100 11						
Function	Frequency	Syster	m Channel		Function	Frequency	System	C	hannel			
Command	RX 151.46	,	CORARAAN	- 1	Medical	RX/TX 156.0750	King NIFC CALCO		_CORD			
Tactical Div/Group	RX/TX 159.292	King NIFC		26	Air to Ground	RX/TX 159.3450	King NIFC	CDF	TAC 18			
Prepared by (Resource Unit Ldr.) Approved by (Planni Eric Marriott (T) Approved by (Planni Chris Burch				Sect. Ch.)		Date Time 09/16/2015 1800						

1. Branch

DIVISION ASSIGNMENT LIST

2. Division/Group

D	IVISION AS	SIGNME	NT LI	ST	1. Branch 2. Division/Group Suppression						Repair	
Incident Name			4. Operational Period									
	Lur	npkin	1		15.1	/17/2015 -9/18	3/2015 0	700-070	0			
5.			-		erations P				-			
Operations Chief				nzalez (D) each (N)		oup Supervisor	Dave De	rby				
Deputy Operations	S			/eiser/ iderdale (T)	Safety		Mike Uro	Mike Urquides				
6.		-		Res	sources A	ssigned this Per	iod					
Strike Team/T Resource De			L	Leader	Number Persons	Drop Off PT./Tim	e Pick Up	PT./Time	On	Line	Off Line	
STG HUU 91	G HUU 9127G* Derik Rickson 29 DP 1 0700 1900 [
CRW TGU Val	ley View 3*		Konc	oli Martin	13	DP 1 0700	19	00				
DOZ PVT E-7	74*		D.J. H	lenninger	1	DP 1 0700	19	00				
DOZ PVT E-7	' 5*		Me	el Ford	1	DP 1 0700	19	00				
Chipper PVT	E-140*	М	iguel	Rodriquez		DP 1 0700	19	00				
W/T PVT E-1	N/T PVT E-128* Ken Battles 1 DP 1 0700 1900						00					
W/T PVT E-4	7*	Ge	rald (Grzybowski	1	DP 1 0700	19	1900 🔲 [
FOBS*		J	ames	Mcdaniel	1	DP 1 0700	19	1900				
FOBS*			Tim	Holiday	1	DP 1 0700	19	00 🗆 🗀				
7.Control Operation		•										
you must work	ource I limit activi			er and chipper op				ntact and	acknov	wledgen	nent when	
9.				Divis	sion/Group	Communicatio	n Summary					
Function	Frequen	cy S	ystem	Channel		Function	Frequency	Syst	tem	C	hannel	
Command	RX 151.4	4600	King NIFC	COMMANI Tone 2		Medical	RX/TX 156.0750	NIFC		CA	LCORD	
Tactical Div/Group	RX/T	1	King NIFC	CDF TAC	28	Air to Ground	RX/TX 159.345	Kir NIF		CDF	TAC 18	
Prepared by (Reso	Prepared by (Resource Unit Ldr.) Approved by (Planning						Date 09/16/2	2015		Time 1800		

DI	VISION AS	SIGNMEN	IT LIST		1. Branch 2. Division/Group Extraction GF						GRP			
Incident Name			_		4. Operation	anal Period								
o. modern vame	Lur	npkin				/17/2015 -9/18	2/2015 0	700-070	0					
	Lui	пркш					0/2015 0							
5.					erations P		T	_			_			
Operations Chief			/ Gonzale ve Beach		Division/Gro	oup Supervisor	Gary Ro	binson						
Deputy Operations			Bill Weise Lauderd	A 12	Safety		Mike Ur	Mike Urquides						
6.					sources As	ssigned this Per	riod							
Strike Team/Ta Resource De			Leader		Number Persons	Drop Off PT./Tim		PT./Time	On Lin	e	Off Line			
DOZ SHU 244	12*	E	Bryan Nu	ines	1	DP 3 0700	19	00						
STL LMU 922	24L*	G	ary Robi	nson	6	DP 3 0700	19	00						
CRW NEU Wa Ridge 3*	ashington		andy Noi		14	DP 3 0700	19	00						
	-													
	_													
7.Control Operation 8. Special Instructio	_													
*12 hour resc Maintain high I extraction opera	ource evels of situ	uational av	vareness a					pecial and	d potentia	ılly hiş	gh risk			
		- 10			sion/Group	Communicatio			- I	01				
Function	Frequen	icy Sys	stem	Channel		Function	Frequency	Syst	iem	Cr	nannel			
Command	RX 151.4	4600 NI	ing FC	COMMAN Tone 2		Medical	RX/TX King NIFC 156.0750		- 1	CAL	CORD			
Tactical Div/Group	RX/T 159.3	NI	IFC	CDF TAC		Air to Ground	RX/TX 159.345	Kir NIF	c		TAC 18			
Prepared by (Resource Marriott (Approved I Chris E	by (Planning S Burch	ect. Ch.)		Date 09/16/2	2015		me 1800				

ICS 204 NFES 1328

INCIDENT Weather Forecast





FORECAST NO: 01

PREDICTION FOR: Thursday/Thursday Night

SHIFT DATE: September 17, 2015

FORECAST ISSUED: 9/16/2015 at 1800

NAME OF FIRE: Lumpkin

UNIT: Butte Unit - CDF

SIGNED: /s/ Scott J. Carpenter

Scott Carpenter (IMET)

<u>WEATHER DISCUSSION:</u> Winds will be more from the west-northwest today favoring a more upslope/upvalley alignment. Today will also begin a warming and drying trend that will last into the weekend. Winds tonight will be breezy from the east, especially at the ridgetops.

FORECAST FOR TODAY: Partly Cloudy (20-30% cloud cover).

Max Temperature: Valley Bottom...72-76° Ridge Top...66-72°. Around 10° warmer.

Min RH: Valley Bottom...34-38% Ridge Top...38-42%. 20-30% lower.

20 FT Winds:

Slope/Valleys: West/Northwest 4-8 mph, gusts to 12 mph.

Ridgetops: Northwest 10-15 mph, gusts to 20 mph.

CWR.....0% **LAL**.....1

OUTLOOK FOR TONIGHT: Partly Cloudy (30-50%).

Min Temperature: Valley Bottom...54-58° Ridge Top...54-58°

Max RH: Valley Bottom...46-50% Ridge Top...48-52%.

20 FT Winds:

Slope/Valleys: Becoming East 10-15 mph gusting to 20 mph after 2000.

Ridgetops: East 15-20 mph gusting to 28 mph.

CWR......0%

LAL.....1 **Inversion......**Weak inversion around 500 ft overnight.

EXTENDED OUTLOOK:

Friday...Mostly Sunny (0-20%). High: 78-84°. Min RHs: 20-25%. Winds: W/NW 4 to 8 mph. **Saturday...**Mostly Sunny (0-20%) High: 84-89°. Min RHs: 18-23%. Winds: W/NW 4 to 8 mph.

Obs from Wednesday:

RAWS	Max Temp	Min RH	Max Wind	Min Temp	Max RH	Precip (thru 1600)
Oroville Airport (187')	70°	42%	SE 17 G 28	58°	65%	0.08"
Bangor (803')	67°	44%	S 11 G 19	55°	67%	0.01"
Pine Cty Lookout (3701')	53°	63%	SE 15 G 22	43°	87%	Т



FIRE BEHAVIOR FORECAST

FORECAST NUMBER 2	TYPE OF FIRE Surface/Individual Torching						
FIRE NAME Lumpkin	OPERATIONAL PERIOD 9-17-2015 0700-0700						
DATE ISSUED 9-16-20015	TIME ISSUED 2100 HOURS						
UNIT CALFIRE Butte Unit	SIGNED Son C. North Jon Heggie FBAN						
INDITS							

WEATHER SUMMARY

A low-pressure system that moved over the fire area the previous operational period brought some rain and gusty erratic winds. Rain amounts were light and had little penetration of the tree canopy to have little affect on 10 and 100 hour fuels. Winds today will be from the **Southwest** at 8-12mph during the day and transition to a **Northeast** wind after sunset with an increase to 10-15mph and **gust up to 28mph**. High temperatures will reach up to mid 70s and minimum relative humidity will be 34-42 %. Watch for breezy conditions around ridge tops.

SEE INCIDENT FORECAST

OUTPUTS

FIRE BEHAVIOR

GENERAL

Probability of Ignition = 35% Day, 18% Night Spotting Distance= 1/4 mile Day, 1/2 mile Night

There was very little perimeter growth in the previous operational period but an increase in wind combined with lower relative humidity will create opportunity for hot material to cross containment lines. Drought stressed fuels have shown through out the fire season that rapid rates of spread and long range spotting are to be expected if fire becomes established. Live fuel moisture at Reader Ranch have Whiteleaf Manzanita at 69% and is below the 85% critical threshold. The fire area has no fire history in the last 40 years and no known thinning or fuel modification. Steep terrain and heavy burning fuels will present rollout potential through out the incident.

DON'T LET THE WET WEATHER CREATE COMPLACENCY, THE FUELS WILL STILL BURN.

SPECIFIC

Division A/B/X

These divisions will receive favorable wind conditions during the day but will be wind tested at night. The previous days fire conditions had mostly a backing fire toward the South Fork of the Feather River. Expect **rates of spread** during the day at **9 ch/h** and have **7ft flame lengths**. The night winds will increase to raise the **rates of spread** to**15 ch/h** with **8ft flame lengths**. The potential for rollout below DP1 and DP2 may find receptive fuel outside containment lines and have potential for perimeter growth.

Division D/E

The Infrared flight has shown the most amount heat on the Northeast side of the fire in divisions D and E. The fire growth has been minimal but any rollout that becomes established will grow rapidly. The day wind direction will push against containment lines with potential daytime **rates of spread** at **9 ch/h** and **7ft flame lengths**. Night operations will have the wind pushing back onto the fire but will increase **rates of spread** to **15 ch/h** and up to **8ft flame lengths**. Any rollout at night north toward the Feather River will be in alignment with the wind and could burn to the Southwest toward Lower Enterprise Rd and potentially spot across the river. Steep terrain with heavy burning fuels will continue to have rollout potential through out the Northeast side of the incident. Watch for snags close to control lines that could drop burning material outside control lines.

AIR OPERATIONS:

Inversion level should lift by 11:00 and allow for successful air operations. Watch out for water drops on trees that may create snags and widow maker around ground crews.

SAFETY

- . Trees that have been in the burn area may come down with no notice be aware of your surroundings
- There will be a 180 degree wind shift during this operational period, make sure that all members of your crew are aware of the wind shift and plan escape routes accordingly
- Rollout and slope reversal may challenge suppression efforts, identify the potential for changing fire spread



SAFETY MESSAGE LUMPKIN



CA-BTU-013357 SEPTEMBER 17, 2015 0700-0700

TERRAIN

valen	i out for
•	Steep, rocky slopes which creates slip and fall hazards
	Rolling material as ground cover has burned exposing rocks and logs
•	Narrow and steep roads throughout the fire area
<u>Mitiga</u>	<u>ition</u>
•	Maintain adequate footing on steep slopes & watch out for stump holes
•	Monitor work activity upslope and post lookouts as necessary
•	Use extra caution when driving in the fire area and passing on narrow dirt roads
	GENERAL SAFETY AWARNESS
Watch	out for
	Drought stressed and fire weakened trees
	Mineshafts
_	Fatigue
Mitiga	
•	Post lookouts and remove hazard tress when possible
•	Hazard flag any mineshaft openings or suspected openings – do not enter shaft
	openings
•	Be aware of your surroundings – look for hazards and consider risk - pace your
	work demands!
	DEMOB
Watch	n out for
•	Vehicles moving in tight areas around Ground Support and parking areas
•	Increased backing and maneuvering of vehicles in tight spots
•	Crews which may be in a hurry to leave the incident due to reassignment
Mitiga	<u>ition</u>
•	Provide back-up and spotter personnel - more than one may be required
•	Drive safely and be on the lookout for ICP pedestrian traffic
•	Drive safely and monitor fatigue when traveling to home unit or new incident
	Jack Piccinini
	Schols 3
	Safety Officer
	/ NOTOTY / ITTICOF

	ΔIR	OPERATIO	NS SUM	MARY	ICS-22	n		Time Pr	repared		e Prepared		1	Prepared E	
		OI LIIAIIO			100 22			14	.00	Wednesday				Mark Grade	k
	Incide	nt Name		Sunrise	Startup	Cutoff	Sunset	Shuto	nwot	Operation	nal Period	- Date	Operat	tional Perio	d - Time
	Lun	npkin		651	721	1842	1912	19	42	Thursday S	eptember 1	7, 2015		0800-2000	***
TRA TRAI All GPS DA AVOID . f Retardant / F	ACK ALL DÍP CK ALL DROI TA TO BE CO Aerial Applicatio Toam / Agent is E	Safety Notes, H. SITE LOCATION P LOCATIONS , DLLECTED IN <u>E</u> In of Retardant / Fo. Dropped Within The E / Long, Estimated	NS / NUMBE / NUMBER O DEGREES, M am / Agent with use Areas Imme	R OF DIPS OF DROPS MINUTES, nin 300' of Wa ediately Notify	S / GALLO J / GALLOI DECIMAL aterways, Bo y the AOBD	ONS TAKEINS DROPP MINUTES Odies of Wate and Provide t	N. EDD FORMAT. r, etc.	1700	Oroville N39 29.336 W121 37.112	TFR Request # Radius: Altitude: Centerpoint: NOTAMS: Julie Stewart http://tfr.fa	5000' N39 30.44 W121 21.51 5/9779 136 (503) 80	NM MSL Lat Long 5.1250 8-6728	Name (Phone Make/Model Location Request P	e Ship Info Hoist/Rescue C205/ORCO 3 UH1-H ORV/MAT rocedure for Ti DF CMD 7 To cal Plan For Ad	Air Amb nese Aircraft:
Frequ	encies	TX	Tone	R	X	Tone	AM / FM	Position		ame	Pho		Traine	e Name	Phone
	D - COMMAND	371,031	10,000,000,00			/*************************************		AOBD	Mark	Gradek	707 889	-4303		_	AND THE PROPERTY OF THE PROPER
AIR / GROUN	ID - TACTICAL	159.3450		159.	3450		FM	ASGS	Greg B	radshaw	949 887	'-2841			
AIR / AIR RO	OTARY WING	136.1250		136.	1250		AM	HEBM	Tim F	Perkins	949 702	2-3868	Chris '	Vatcher	530 864-2582
AIR / AIR F	IXED WING	167.6500		167.	6500		FM	ATGS	Matt	Davis	530 895-6505			_	
AIR TA	ACTICS							HLCO							
COMI	MAND	159.3900	123.00	151.4	4600	123.00	FM	HLCO							
TC	DLC	122.8000		122.		2	AM					-			
DE	CK	163,1000		163.			FM								
CALCORD	- MEDICAL	156.0750		156.			FM	_		-					
AIRGAURD - E	mergency Only	168.6250		168.			FM								
And the second s	,					HELICOP		page 2 if N	eeded)						
FAA#	Туре	Make/Model	Helibase	Avail	Start		narks	FAA#	Туре	Make/Model	Helibase	Avail	Start	Rem	arks
C205	2	UH1-H	ORV	800	830	Hoist/	Agency	ORCO 3	2	UH1-H	MAT			24hr	Hoist
4LF	3	AS350	ORV	800	830	Re	con								
age for a				5 222	7007			Page 2 if Ne		· · · · · · · · · · · · · · · · · · ·		50 20	1		
FAA #	Туре	Make/Model	Base	Avail	Start_	Rem	narks	FAA#	Туре	Make/Model	Base	Avail	Start	Rem	arks

	3	Tactical	CDF TAC 1	DIV A/B/X	151.1450N	192.8	151.1450N	192.8	Α	
	4	Tactical	CDF TAC 22	DIV D	159.4050N	192.8	159.4050N	192.8	Α	
	5	Tactical	CDF TAC 26	DIV E	159.2925N	192.8	159.2925N	192.8	Α	
	6	Tactical	CDF TAC 27	Exrtacation	159.3075N	192.8	159.3075N	192.8	Α	
	7	Tactical	CDF TAC 28	Suppression Repair	151.1825	192.8	151.1825	192.8	Α	
_	8									
2	9	Tactical	VTAC 14	Briefing/Staging	159.4725N	156.7	159.4725N	156.7	Α	
	10									
	11	AIR to GRND	CDF TAC 18	All Divisions	159.3450N	192.8	159.3450N	192.8	Α	
	12	Medical	CALCORD	All Divisions	156.0750N	156.7	156.0750N	156.7	Α	
	13									
	14									
	15									

168.6250N

168.6250N

Deviation is assumed to be narrow band trates otherwise noted in the remarks. Mode refers to either "A" (analog), "D" (digital) or "M" (mixed mode).

LUMPKIN

RX Freq

151.4600N

Date/Time Prepared

TX Freq

159.3900N

168.6250N

168.6250N

RX

Tone/NAC

103.5

0.0

0.0

Incident Location

9/16/2015 15:20

TX

Tone/NAC

OST

110.9

110.9

Latitude, Longitude

Mode

A, D, M

Operational Period Date/Time

09/17-18/15 0700-0700

Remarks

TONE 2

Incident Name

All Divisions

All Divisions

All Divisions

Incident Name

INCIDENT RADIO

COMMUNICATIONS PLAN

Function

Command

Eme Only

Eme Only

Austin L. Browne

Prepared By (Communications Unit Leader)

16

17 18 Channel Name/Trunked

Talkgroup

CDF CMD 7

AIR GUARD

AIR GUARD



Zn / Ch

2

AIR GUARD - emerg. use only

AIR GUARD - emerg. use only

DRAFT 1/14/14 v.4

MEDICAL PLAN **ICS 206**

MERT

1. INCIDENT NAME

2. DATE PREPARED

3. TIME PREPARED 4. OPERATIONAL PERIOD

LUMPKIN

9/16/2015

1500 HRS

9/17/15 (0700-0700 HRS)

5. INCIDENT MEDICAL AID STATIONS	
SE Corner of Incident Base	Nurse/MD
ob corner of mordent base	X

6. TRANSPORTATION

A. AMBULANCE SERVICES

NAME	LOCATION	PHONE	PARA	PARAMEDICS		
NAME	200/11011	THORE	YES	NO		
Butte EMS	175 W 5 th Ave. Chico, CA. 95926	530-332-7784	X			
REACH 7 Air Ambulance	Marysville, CA	530-477-5761	RN			
Enloe Air Ambulance	Chico, CA	530-322-7330	RN			
CALSTAR 3 Air Ambulance	Auburn, CA.	530-477-5761	RN			

B. INCIDENT AMBULANCES

Name	LOCATION	PARAMEDICS
Tranic	LOCATION	YES NO
Butte EMS	Robinson Mill Station # 54	X

7. HOSPITALS								
NAME	ADDRESS		L TIME- nutes	PHONE	HELI	PAD	BURN CENTER	
			GRND		YES	NO	YES	NO
Oroville	2767 Olive Hwy, Oroville 95966	10	24	530-533-8500	X			X
Orchard Biggs Memorial	240 Spruce St. Gridley, CA.	19	45	530-846-5671	X			X
Enloe (Trauma Center)	1530 Esplanade Chico, CA.	27	51	530-322-7330	X			Х
U.C. Davis Level I Trauma	2315 Stockton Blvd. Sacramento, CA	57	106	916-734-3790	X		Х	

8. MEDICAL EMERGENCY PROCEDURES

EMERGENCY FREQUENCY: CALCORD

LINE EMERGENCY:

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

- Division/Group Supervisor contacts:
 - Closest EMS resource
 - Communications Unit
- Communications Unit contacts:
 - Ground or Air ambulance as requested I.
 - 2. Operations
 - 3 Safety
 - Medical Unit (916) 622-3371
- Division Supervisor or designee will serve as point of contact and run medical emergency on assigned channel.
 - A pre-assigned tactical frequency (i.e. CALCORD) should be used for IWI and only for duration of need.
- Communications Unit will clear command channel for emergency traffic as needed and only for duration of need.

INCIDENT BASE EMERGENCY:

Contact Lumpkin Communications on CALCORD with patient complaint/symptoms and location. Communications will respond appropriate medical response.

- Communication contacts:
 - Medical Unit
 - 2. Safety
 - 3. Logistics
 - 4. Operations
 - 5. Crew Supervisor
 - Comps/Claims

INCIDENT REPORTING PROCEDURES

CHIEF COM	IPLANT	
LOCATION	OF PATIENT	
POINT OF C	ONTACT	
TRANSPOR	TATION REQUESTED BY:AIR	GROUND
POINT OF P	ICKUP	
LAT	LONG	
PATIENT UI	NIT ID	

IS AN EMT WITH PATIENT: YES NO

SEX: MALE FEMALE

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

Hospital	LAT	LONG	
Oroville	N39 30.30	W121 32.50	
Enloe Hospital	N39 44.50	W121 51.10	
Sutter Roseville Hospital	N38 44.50	W121 16.30	
U.C. Davis	N38 33.20	W121 27.10	

9 PREPARED BY: (Medical Unit Leader) Darin Nelson

10. REVIEWED BY: (Safety Officer) Jack Piccinni

ICS 206

What you fill out is in Blue ink 12 HOUR RESOURCE EXAMPLE

The responsible Community Offices will update this force each day or shift									Contractor Name (PRINT) DOE FOR IPMENT			
				Incident Numbe	ent Namber (Request Number			Correlet #1 (P	Operator #2 (Pull Numc)			
FIREHII I				CAHLEDO	5638	1-123		IDEN D	OE.			
greement Number					No. of Parties				Operator P	ernished flg:		
S DE -012345-R0								X	Courseler	Coverament		
Equipment Make				Kapthon	ut Model / Type				Operating Suppl	lics Forelsbed By:		
CATERPHIAR					OR DETVI			X	Contractor	Government		
artel Number (test six of Vis	# O1Q			Licence	Vender (1/2 own	her Ok)		1	Eggir, m	eat Status		
\$\$\$.545A				N/A n	e netnal Lic	18		X	Jespected	Under Agrocuses		
			Equipmen	t Use					Released by Gov	Trament		
Date	Tim	PC		(Circle)	Hours / Day	s / Miles		1	Withdrawa by C	Contractor		
Mo / Day	Start	Step	Work		Assign	ment		Remarks				
								1				
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and the second	117000							ONE OPERATOR				
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			Po	or Au	Good	Rue.	N/A			DIVS XVZ		
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Eagnip. In Safe Working	Condition			- 4		-			Cestain			
Personnel Skill Level			_	- 1				Contractor Signature				
Personnel Operate Safely				1				Asky Athe				
Personnel's Cooperation Level				1				Date				
Overall Performance				A				9/9/2013		1900		
		* NOT	E: Any ret	ing of POOR	requires expla	estium or come	went.			CALFIRE 297		
	riano.	inal cralual	ion or for n	core doc.	Velley - Vender	CS Form 230	or one water			(sw3-381)		

What you fill out is in Blue ink 24 HOUR RESOURCE EXAMPLE

E	WERGENO The resp	CY SHIFT			-		194		Contractor Na GOE EQUIPM			
locidest or Project Nume		-		Socialcut No	mher		Request Num	ber	Operator P1 (E	Pidl Nwmc)	Operator #2 (Pull Hame)	
FIREHULL				CASL	ROOM	5555	E-321		JOHN I	DOF	EXTRA HELP	
Agrampal Plumber										Operator F	arnithed By	
CBA-54J210-00									X	Contentor	D Government	
Equipment Make				1		ndel / Pypc				Operating Suppl	a Furnished By:	
KENWORTH							718 WH	EL 35	X	Contractor	C Government	
er al Number (last six of Via	M ONO					ner (SE treat	ber OK)			E.coi	ert Status	
HK543210				13	11/12	410			X	Inspected	Under Agreemen	
			Esperies							Melessed by Gov		
Date	Tim			(Circl	e) Hou	er / Dust				Withdrawn by C	eathector	
Ma / Dury	Start	Stop	Werk		Assignment Homarks							
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Met Performance Expect	tations				Y				Gart Rep. Sig			
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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 of Pencil Hose and Garden Nozzles with Shut-Offs.
- Use of Back pumps.
- 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 ect).
- Consider use of tertiary or treated water (sp)

Aviation Operations-

- Use of Gels, Foams and Retardants. Set up portable plants.
- Consider 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, 214 form) 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. Place on incident map.
- Use alternative or reclaimed water sources when available. Place on incident map.
- Make arrangements for reimbursement and damage claims if needed.

Management and Supervision-

- Use leaders intent and establish Water Conservation as an Management Objective.
- 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

ST#	I.e Strike Team	1110C, Acn	ne water	lenders	
WATER SOURCE LOCATION	Hydran t	Open source i.e. pond	Tan k	Gallons Used	Property Owner / Contact Number if known **
					

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.

Demognization Flan

CA-BTU-013357

September 15th, 2015

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 Butte 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.

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:

Todd Derum Incident Commander

Bill Weiser Operations Section Chief

Jim Crawford Logistics Section Chief

Chris Burch Planning Section Chief

Peter Pelsch Finance Section Chief

Annette Teylor Expanded Dispatch Supervisor

Chris Carrera Demobilization Unit Leader

Archaeological Guidelines for the Lumpkin Fire Butte County, CA CA-BTU-013357

- 1. Sites known by the archaeologist will be marked with streamers of pink and white plastic flagging tape.
- 2. Be on the lookout for unmarked prehistoric archaeological sites. These sites typically contain scatters of shiny black obsidian flakes and sometimes dark midden soils. Also present are bedrock mortar food processing sites on rock outcrops.
- 3. Be on the lookout for unmarked historic archaeological sites. These sites may include old cabins and homesteads now marked by the presence of foundations, wells, and can dumps. Old ditches and mining sites with rock tailing piles may also be present.
- 4. Look for these unmarked prehistoric and historic sites in flat areas, especially adjacent to water sources including streams and springs.
- 5. Avoid ground disturbing activities within archaeological sites where possible. If you can't avoid, minimize ground disturbance as much as possible, only clearing the surface to as minimal a depth as necessary. Try to go around sites with dozers rather than through them. Flag the site for continued avoidance during Fire Suppression Repair activities.
- 6. If you find artifacts leave them in place. Some artifacts may have been intentionally placed for religious or ceremonial reasons.
- 7. If possible, note locations of discovered artifacts, features, and/or sites on a map. Better yet take a GPS reading. Leave information for the archaeologist with the Situation Unit.
- 8. While protection of non-renewable cultural resources is important, firefighter safety is even more important. Protect archaeological sites where you can but do not jeopardize firefighter safety or risk losing control of the incident when site protection is considered.
- Thanks for your help protecting California's cultural heritage.

Richard Jenkins CAL FIRE Northern Region Archaeologist Cell (530) 949-8822

EMERGENCY FIRE SUPPRESSION REPAIR PLAN - LUMPKIN 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 prefire condition. Fire suppression repair shall be applied to mitigate infrastructure damage and natural resource damage.

Infrastructure Damage: Culverts and other watercourse crossings, water sources, trails, road barriers removed for fire access, trash, debris and supplies left by fire suppression activities; miscellaneous.

Natural Resource Damage: Repair of existing problems <u>caused by fire suppression activities</u> (direct effect) to natural resources and to prevent likely future problems such as accelerated erosion caused by rains (indirect effect). The goal is to minimize soil erosion, adverse impacts to water quality, and adverse impacts to protected species of plants and animals

REPAIR GUIDELINES

General: Restore berms and barriers removed for fire control access.

Drop Points/Staging Areas/Safety Zones: New construction - cross drain and abandon (if applicable). Existing - repair to original condition, remove debris resulting from use. Pick up all trash.

Roads: Reshape soil surfaced roads that were used during fire control operations. Roads should be out-sloped with rolling dips where degradation of the road prism has resulted from fire control operations. Clean out culvert inlets and outlets as needed. Report any damaged culverts to the Fire Suppression Repair Specialist for specific repair guidance. Breach berms, where appropriate, to facilitate drainage.

Firelines: Break apart dozer piles of pushed over trees, vegetation and soil, and spread along tractor roads, tractor fire breaks, or any other areas disturbed during fire suppression activities. Lop and scatter displaced vegetation to a height of less than 30 inches or chip within 100' of a gravel road or structure. Scatter the lopped material along the fire line. Pull back any excess soil material sidecast along roads or tractor disturbed areas that are located within 100 feet of any watercourse or spring. Install waterbreaks on all constructed or used dozer lines using the following criteria:

Fireline and road gradient (%):	0-30	31-50	>50
Fireline waterbreak spacing:	100'	75'	50'
Road waterbreak spacing:	150'	100'	75'

Waterbreaks and/or rolling dips shall be used to reduce the volume and velocity of water by directing it off of fire lines as soon as possible at controlled locations. The outfall end of all waterbreaks shall be opened up by hand if necessary. Waterbreaks should be located to discharge into natural vegetation. Waterbreaks should cross the fire line at an angle of approximately 45 degrees.

Handlines: All waterbreaks shall be installed diagonally with a minimum cut of 4" into existing grade, and minimum height of 8". Waterbreaks shall be constructed to allow for drainage at the discharge end into non-erodible material.

Fireline and road gradient (%):	0-30	31-50	>50
Handline waterbreak spacing:	75'	50'	25'

Stash Piles: Piles within 100' of permanent structures or public or un-gated private roads will be lopped and/or scattered within 30" of the soil surface. Scatter smaller debris where applicable.

Watercourse Crossings: All slash, soil, and debris deposited into watercourses resulting from fire suppression activities shall be removed and stabilized above the high water line. Where fire lines are constructed within 100' of flowing watercourses, slash mulching will be applied. All loose soil must be pulled away from the watercourse and stabilized.

Archaeological or Historic Sites: All potential sites shall be avoided. Contact Incident Archaeologist.

Other Repair Concerns: Remove all trash from the fire lines and other affected areas.

TRAINING SPECIALIST MESSAGE

A Training Specialist is available for trainees on the incident.

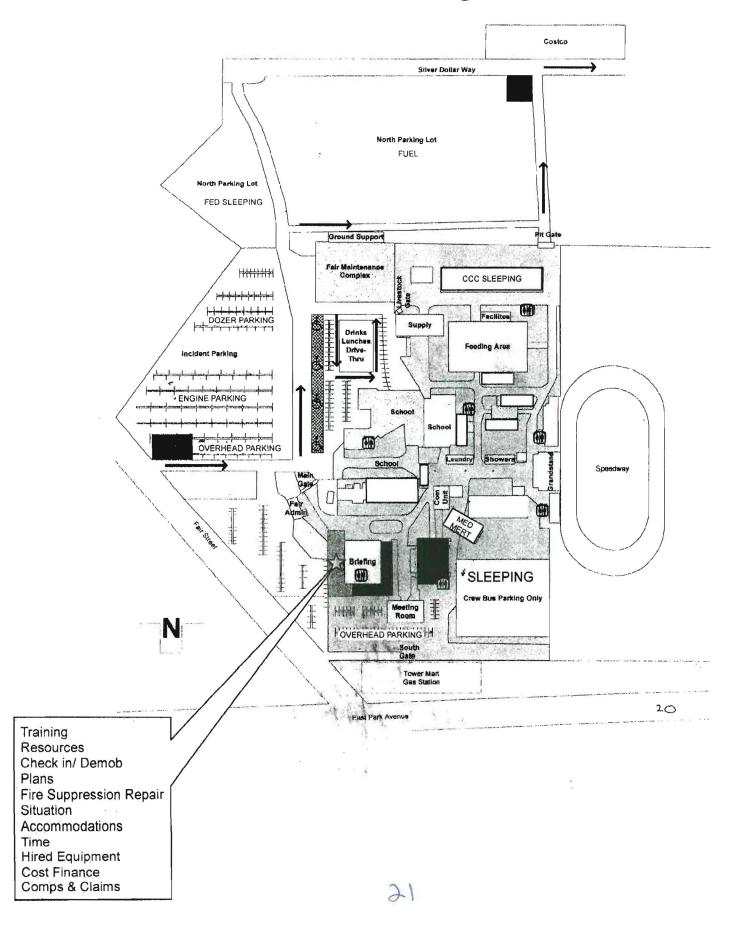
All federal, state and local government agency trainees working on position task books will need to register with the Incident Training Specialist in order to receive proper credit for your assignment. We are located in the hall across from check in.

Remember to register trainees early on and bring your task book with you.

Performance Evaluations will be required to complete the process.

Training Specialist
Ron Karlen

BASE CAMP Silver Dollar Fairgrounds



UNIT		1. Incident Name Lumpkin Fire	2. Date Prepared	3. Time Prepared				
4. Unit Name/Designators		5. Unit Leader (Name and Position)	6. Operational Period 9/17/15 0700-0700					
7.		Personnel Roster	Assigned	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
Nam	ne	ICS Positio		Home Base				
	-							
-	·							
			_					
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8.		Activity Log						
Time			Major Events					
	3							
9. Prepared by (Name and	Position)							

Time	Major Events
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9. Prepared by (Name and Position)	