WHALEBACK FIRE

Incident Action Plan

Day Shift July 30, 2018 0600 – 2000 to Night Shift July 30/31 1800 – 0800



✓ HYDRATION & HEAT RELATED ILLNESS

- Dehydration is Preventable
- Know the signs & symptoms of HRI
- Recognize Individual Risk Factors
- What Heat Injury controls are in place?
- Refer to Heat Injury Signs, Symptoms &Treatment in IAP

✓ COMMUNICATIONS

- New Comm Plan! All resources MUST get cloned today
- Ensure all know their assigned frequencies and protocol for Emergency Medical Incident Reporting
- Refer to the 5 Communication Responsibilities listed on pg X in the IRPG

KEEP A HIGH LEVEL OF SITUATIONAL AWARENESS

CA-LNF-003951 P5L1VS18 (0506) Lassen National Forest, Eagle Lake Ranger District Northern California Incident Management Team 1

	INCIDENT OBJECTIVES	1. Inc	ident Name	;	2. Date	3. Time
	INCIDENT OBJECTIVES	Wha	aleback		07/29/2018	1900
4.	Operational Period					
	July 30-31, 2018 DAY - NIGHT SHIFT	Γ				
	ONTROL OBJECTIVES					
1)	Keep the Whaleback Fire: • South and east of County Roa	A 10E 4	to protect forest res	ources priv	rate property, and he	ritago
	cultural resources.	103 t	to protect forest res	ources, priv	rate property, and ne	ritage
	West of Eagle Lake to protect	private	e property, private t	imber valu	es, and heritage cultu	ıral
	resources.					
	 North of the Merrill Flat Roa 		County Road 112 to p	protect priv	ate residential prope	rty,
	heritage and natural resource	es.				
<u>M</u>	ANAGEMENT OBJECTIVES					
1)	Provide for public and fire fighter s	afety b	y maintaining life fir	st principle	es.	
2)	Implement strategies and tactics th	at have	e a high probability o	of success a	lways taking into	
-,	consideration responder exposure.		o a mgm probability (o. 5466655 c	invays taking into	
3)	Protect community of Spalding, rui	al priva	ite residences, and E	Eagle Lake (developed recreation	sites.
4)	Minimize impacts to infrastructure	high v	alue private timber	lands, and	heritage cultural reso	urces
٠,		,	and provide annual			
5)	Minimize post-fire, undesirable fire	and su	ppression effects.			
۲)	Establish and strongthon cooperate		non and stakahalda	r rolationsh	ins and provide time	lyand
6)	Establish and strengthen cooperate accurate incident information.	r, parti	ner, and stakenoide	rrelations	iips and provide time	iy and
	decurate modern morniación					
	ē					
6.	Weather Forecast for Period					
	• See attached weather forecast.					
7.	General Safety Message					
	 See attached safety messages. 					
8.	Atta	chmen	ts (mark if attached)		
	Organization List - ICS 203	\boxtimes	Medical Plan - ICS		⊠ Weather	
	Div. Assignment Lists - ICS 204	\boxtimes	Incident Map		CS215a	
[Communications Plan - ICS 205	\boxtimes	ICS 220		Rehab Conside	erations
9.	Prepared by (Planning Section Chief)	10. Approved I	/ 1	t Commander)	
	Walter Herzog		Curtis Coots	5 (///		

ORGANIZA	TION ASSI	GNMENT LIST	Supply U	nit		Ron Pierce
Incident Name			Ordering			Aaron Woods
Whaleback			Facilities	Unit		Jeff Huhtala, Frank DelCarlo
2. Date		3. Time	Ground S	uppor	t Unit	
July 29, 2018		2000	Commun	ication	ns Unit	Richard Stone
4. Operational Period			Medical	Unit		Josh Ramey
Day-Night Shift, July 30	-31, 2018		Receiving	g & Dis	tribution	Fred Johnson
Position		Name	Security N	Manag	er	Mike Turner
Incident Con	nmander o	nd Staff	Food Uni	1		Jay Westlake
Incident Commander	Curtis C	oots, Dustan Mueller (t)	9.			Operations Section
Deputy	Jaime C	Samboa	Operations			Don Fregulia
Safety Officer		Tanzi, Jeff Barnhart, ranklin (t)	Operations Planning O			Mike Klimek Curt Lindstrand, Dave Soldavini (t)
Information Officer	Kathy Ho	ardy, Shawn Compton	a.	Divisio	n/Group:	5
Liaison Officer	Kent Sw	artzlander	DAY			
Human Resources			Division/Gr	oup	Α	Jack Sevelson
6. Agency Rep	resentative		Division/Gr	oup	E	DanVarney
Agency Administrator	Nate Re	zeau	Division/Gr	oup	М	Richard Inghram, Tommy Hawkins (t)
Agency Rep. BLM	Brian No	vosak	Division/Gr	oup	T	Kris Schroeder
Cal Fire	Adam N	1attas	Division/Gre	auc	W	Dustin Osborn
Lassen Sheriff's Office	Sheriff D	ean Growden	Division/Gro		Z	Billy Covert, Josh Hutchinsen (t)
CHP	Corey R	egnani			on/Group	Land to the second seco
Beaty & Associates	Ryan Hil	burn	NIGHT		•	
Private Timber Rep.	Darin Qu	igley	Division/Gre	oup	A/Z	Jacob Botts, Duane Knighton (t)
Lassen County OES	Eric Ewin	g	Division/Gro	oup	Е	Adam Leyba
			Division/Gro	oup	М	Matt Prentiss, Matt Radke
			Division/Gro	oup	W	Dustin Osborn
7. Planning Se	ection	n Shirin il ayında dale a shirin annın yezinlik kanyelin ildə siyaları saları saları	Division/Gro	oup		
Chief	Walter H	erzog	c.	Air	Operatio	ns Branch
Deputy	Alan Tay		Air Operation	ons Brar	nch	Bruce Wicks
Resources Unit	Rita Mus	tatia	Air Attack S	upervis	or	Brian Rodgers, Brian Baker (†)
Situation Unit			Air Support	Supervi	sor	Steve Beall
Demobilization Unit	Gary De	ooi	Helicopter	Coordin	nator	
Training	Greg Kui		Air Tanker C	Coordine	ator	
CTSP	George		10.		Fino	ince Section
GIS	Matt Dic Kent Bloo	kinson, Jim Gonzalez, omer (†)	Chief Time Unit			Lois Charlton
FBAN	Mike Bed	isley		Unit		Lada Cada
IMET	Kurt Van	Speybroeck	Equipment Cost Unit	UTILI		Louise Casias
Lead READ BLM	Devin Sn	yder	Compensa	tion/Clo	aims Unit	Lou Ann Charbonnier (†)
SCKN	Marisa W	'illiams	Procuremen			
8. Logistics Sec	ction		Personal Un	it		Holly Cardoza
Chief	Richard Cr David Alic	owther, Mike Jellison, ea (t)	Prepared b			ader)
Deputy		1/	- Gar	y R. D	-DOI	

DIVISION ASSI	GNMENT LIST		1. 8	Branch				2. Division/Group	0	
Incident Name			1	Oper	ational P	eriod:	D	AY		
	eback Fire		-	ite/Tim		enou.		Date/Time:		
WILCIE	BUCK THE		1	/30/20		00		07/30/2018	2000	
5.		(Personne	el				
Operations Chie	f Don Fregu	lia		Division,	/Group Sup	pervisor	Jack Sev	elson		
Planning Ops	Curt Lindst		-	Air Atta	ck Supervis	or No.				
	Dave Sold									
6.	Bave sola		Resour	ces A	ssigned	this Peri	od			
	Force/ Resource	Leader	T	LWD	Number	Trans.	T	f PT./Time	Pick	Up PT./Time
	gnator	Leader			Persons	Needed N		0600		CP / 2000
HC1 Lassen IHC					20	N		0600		CP / 2000
HC1 Smith River I	НС				20 5	N	2000	0600		CP / 2000
ENG3 SRF 31					5	N		0600	10.5	CP / 2000
ENG3 ANF 11	46)				5	N		0600		CP / 2000
ENG3 SRF 333 (E					5	N	-	0600		CP / 2000
ENG3 SRF 343 (E- ENG3 MNF 353 (E					5	N	1995120 30	0600		CP / 2000
ENG 76 NPS	-51)				5	N		0600		CP / 2000
ENG 832					5	N	ICP /	0600	10	CP / 2000
ENG LNF 36 (E-77	7				5	N	ICP /	0600	10	CP / 2000
WT (E-39)					1	N	ICP /	0600	10	CP / 2000
WT Dainauskus (E	E-28)				1	N	ICP /	0600	10	CP / 2000
WT Ackley (E-20)				- 1	1	N	ICP /	0600	10	CP / 2000
WT Willmore Ag S	Services (E-27)				1	N	ICP /	0600	10	CP / 2000
WT 4830					1	N	ICP /	0600	10	CP / 2000
WT 4831					1	N	ICP /	0600	10	CP / 2000
FALM		Dustin Brown		į.	2	N	ICP /	0600	IC	CP / 2000
7. Control Operatio										
Prep 31 road from	n the 21 road to th	e A1 road. Prepare fo	r burno	out.						
Special Instruct	ions: Identify re	sources to be ready	for init	tial at	tack as o	directed	d by Ops.			
Function	Eroguengy	Name C	Channel		Functi	ion	Frequency	Name		Channel
FUNCTION	Frequency	Name C	riannei		TOTICI	IOI1	riequency	Hame	=	Charlier
NIFC C-51	Rx 170.0875 N Tx 162.8125 N	CMD 1	1		A/G Com	nmand	Rx 169.1000 Tx 169.1000	1 A/(-(A	ΛD	13
NIFC TAC 1	Rx 168.0500 N Tx 168.0500 N	NIFC TI	5		A/G Tad	ctical	Rx 168.3375 Tx 168.3375	1 A/(-10	ic	14
Prepared by (Resour	rce Unit Leader)	Approved by (Plann	ing Sect	11.			Date		Time	
Rita Mus	tatia	Walter Herzo	g	Mit	1		July 29, 2	018	22	30

DIVISION ASSI	GNMENT LIST			1. Branch			2.	Division/Group		
3. Incident Name				4 Oper	ational P	eriod:	DAY			
	eback Fire		-	Date/Tim		enou.		ate/Time:		
WINGIE	eback rile				ne. 018 060	00		7/30/2018 2	000	
5.				- IV HAVE VALOR LEVEL OF	Personne	TOTAL CONTRACTOR OF THE PARTY O		7,00,2010 2	-	11 11 11 11 11 11 11 11 11 11 11 11 11
Operations Chie	of Don Fregu	ılia			/Group Su		Dan Varne	ev		
Planning Ops				Air Atto	ıck Supervi	sor No	Barr varrio	7		
Planning Ops	Curt Linds			All Allo	ick sopeivi	301 140.				
	Dave Solo	lavini (†)	ere siusilis	1						
6.			Reso	ources A	ssigned		iod			
	Force/ Resource gnator	Leader		LWD	Number Persons	Trans. Needed	Drop Off PT	T./Time	Pick U	p PT./Time
HC2IA Heart Lake	(C-20)	Fitzgerald			20	N	ICP / 06	600	ICF	P / 2000
HC21A Diamond	Mtn (C-19)				20	N	ICP / 06	600	ICF	/ 2000
HC2 Helitack 510						N	ICP / 06	600	ICF	/ 2000
ENG3 SHF 322 (E	-2)	Bob Tonney			5	N	ICP / 06	600	ICF	/ 2000
ENG3 SHF 341 (E	-18)				5	N	ICP / 06	600	ICF	2 / 2000
ENG BLM 3230 (E	:-5)					N	ICP / 06	600	ICF	2000
ENG3 TMU 43 (E-	12)				5	N	ICP / 06	600	ICF	P / 2000
WT (E-29)		Justin Barney			1	N	ICP / 06	600	ICF	2000
WT (E-26)					1	N	ICP / 06	600	ICF	2000
HEQB					1	N	ICP / 06	500	ICF	P / 2000
HEQB					1	N	ICP / 06	600	ICF	2 / 2000
	=									
7. Control Operatio	ins									
Prep 31 road fro	om the 21 road	to the A1 road.	Prepare	e for burn	nout.					
Special Instruct	tions: Identify re	sources to be re	eady for	initial at	tack as	directed	d by Ops.			
TOO	STANDON SONO CONTRACTOR SONO C									
		News	Char	nal I	Funct	lion	Frequency	Name		Channel
Function	Frequency	Name	Cridi	iriei	FUNC	lion	riequency	Nume		Charline
NIFC C-51	Rx 170.0875 N Tx 162.8125 N	CMD 1	1		A/G Con	nmand	Rx 169.1000 N Tx 169.1000 N		D	13
NIFC TAC 5	Rx 166.7750 N Tx 166.7750 N	NIFC T5	8		A/G Ta	ctical	Rx 168.3375 N Tx 168.3375 N	Δ/(-1/1/		14
Prepared by (Resou	rce Unit Leader)	Approved by (Planning S	Section Ch	ief)		Date		Time	
Rita Mus		Walter H			Н		July 29, 201	8	223	0

DIVISION ASS	IGNMENT LIST		1	. Branch			2.	Division/Group)	
J. 7.101011 7.100			8					M		
3. Incident Nam	е		4	. Oper	ational P	eriod:	DAY	1		
Wha	leback Fire			Date/Tim	ne:		D	ate/Time:		
-			C	7/30/20	060	00	0	7/30/2018 2	2000	_
5.			Oper	rations	Personne	el				
Operations Ch	ief Do	on Fregulia		Division	/Group Sup	pervisor	Richard In	ghram		
Planning Ops	Cı	urt Lindstrand		Air Atta	ck Supervi	sor No.				
	Do	ave Soldavini (†)								
6.			Reso	urces A	ssigned	this Peri	iod			
	sk Force/ Resource	Leader		LWD	Number Persons	Trans. Needed	Drop Off P	T./Time	Pick	Up PT./Time
HC1 TBA					20	N	ICP / 0	600	IC	P / 2000
HC2IA TBA					20	N	ICP / 0	600	IC	P / 2000
ENG3 LPF 41 (E	-15)				5	N	ICP / 0	600	IC	P / 2000
ENG3 LNF 13 (E	15.0				5	N	ICP / 0	600	IC	P / 2000
ENG3 RWP 352	(E-95)				5	N	ICP / 0	600	IC	P / 2000
ENG 327					5	N	ICP / 0	600	IC	P / 2000
WT (E-232)					1	N	ICP / 0	600	IC	P / 2000
WT (E-233)					1	N	ICP / 0	600	IC	P / 2000
WT TNS (E-22)					1	N	ICP / 0	600	IC	P / 2000
WT (E-18)					1	N	ICP / 0	600	IC	P / 2000
=======================================										
7. Control Operat										
Hold and improv	ve existing fire lir	e. Provide structure	defense	e for the	e comm	unity of	Spaulding. Pr	repare for b	urnou	
Special Instruc	ctions: Identify	resources to be rec	ady for in	nitial att	ack as c	directed	l by Ops.			
							Heiminin in	ped portany		
Function	Frequency	Name	Chann	iel	Funct	ion	Frequency	Name		Channel
NIFC C-51	Rx 170.0875 N Tx 162.8125 N		1		A/G Con	nmand	Rx 169.1000 N Tx 169.1000 N		1D	13
NIFC TAC 3	Rx 168.6000 N Tx 168.6000 N		6		A/G Tad	ctical	Rx 168.3375 N Tx 168.3375 N	1 A/1-10	С	14
Prepared by (Reso	Urce Unit Leader)	Approved by (F	Plannina Se	ction Chi	ief)		Date		Time	
Rita Mu		Walter H		WIN			July 29, 201	8	22	40
TATIO TATO		1 ,, 3., 31, 11	9	40.1),				

DIVISION ASS	IGNMENT L	.IST			1. Branch	i			2. Division	/Group T	
3. Incident Name					. 0	adia a ad D			AV	ı	
	= leback l	Eiro			4. Oper	ational P	erioa:	<u>и</u>	AY Date/Tim		
WIIG	lebuck i	ii e			07/30/2		00		07/30/20		00
5.				Or	erations				0,700,2	010 200	
Operations Ch	ief	Don F	regulia			/Group Su		Kris Schro	peder		
Planning Ops			indstrand		Air Atto	ıck Supervi	or No	1015 001 110			
ridining Ops					771.10	ick dopoir.	.00.				
,		Dave	Soldavini (†)	Do	1	ssianod	thic Dori	l			
6. Strike Team/Tas	k Force/ Reso	ource	W. 18	KG:	sources A	Number	Trans.				
Des	ignator		Leader		LWD	Persons	Needed	Drop Of	f PT./Time		Pick Up PT./Time
UNSTAFFED											
	*									-	
										1	
	_										
										_	
										-	
										_	
										-	
7. Control Operati	ons	1									
Special Instruc	ctions:								7		
10.000.0000.0000.000											
Function	Frequen	ev T	Name	Cha	nnol	Functi	on I	Frequency	, 1	Name	Channel
FUNCTION			Name	Crid	111101	FUNCI	OI I			Turne	Chamer
NIFC C-51	Rx 170.08 Tx 162.812		CMD 1	3		A/G Com	nmand	Rx 169.1000 Tx 169.1000		G CMD	13
								Rx 168.3375	5 N	/O T	
						A/G Tad	ctical	Tx 168.3375		/G Tac	14
Prepared by (Resor Rita Mu		der)	Approved by (Pla Walter He		Section Ch	ief) √ .		Date July 29, 2	2018		ne 2240

DIVISION ASSI	GNMENT LIST			I. Branci	n		2	. Division/Grou	ip	
O to side at News				The second second		20 DOM & COLD - 10 DO		W		
3. Incident Name			-		rational P	eriod:		Y/NIGHT		***************************************
wnai	eback Fire		1	Date/Tir	ne: 018 06:00	`	1	07/31/2018	0400	
5.					Personne			0//31/2010	0000	
Operations Chie	ef Don Freg	ılia	Орс		n/Group Su		Dustin Osb	orn		
Branch Director			******		ack Supervi		DOSIII TOSE		-	
Bidneri Director	Soldavini	trand /Dave (t)		All All	ack supervi	SOI NO.				
6.			Reso	urces A	Assigned	this Peri	od			
	Force/ Resource gnator	Lead	er	LWD	Number Persons	Trans. Needed	Drop Off P	T./Time	Pic	k Up PT./Time
HC2 Eastern Sier	ra 2 (C-30000)				20	N	ICP/0	600	ı	CP / 0600
HC2 Tonopah (C-	30001)				20	N	ICP/0	600	ı	CP / 0600
Devil's Garden 3	(C-22)				20	N	ICP / 0	600	ı	CP / 0600
ENG3 E 2258 (E-3	30000)				5	N	ICP / 0	600	ı	CP / 0600
ENG3 E 2283 (E-3	30001)				5	N	ICP / 0	600	ı	CP / 0600
ENG3 E 2273 (E-3	30002)				5	N	ICP/0	600	ı	CP / 0600
DOZ North Rivers W/Transport (E-3					2	N	ICP/0	600	I	CP / 0600
DOZ 2241 (E-2000	03)				1	N	ICP / 0	600	I	CP / 0600
DOZ Kirack (E-30	005)				1	N	ICP / 0	600	1	CP / 0600
DOZ White Bear (E-30004)				1	N	ICP / 0	600	1	CP / 0600
DOZ Matordy					1	N	ICP / 0	600	ı	CP / 0600
WT T&S DVBE (E	-30022)				1	N	ICP / 0	600	1	CP / 0600
WT Turner (E-300	013)		•		1	N	ICP / 0	600	ı	CP / 0600
WT Susanville To	wing (E-30014)				1	N	ICP / 0	600	ı	CP / 0600
WT McGarr Ent (E	E-30015)				1	N	ICP / 0	600	1	CP / 0600
WT Goulden (E-3	0016)				1	N	ICP / 0	600	ı	CP / 0600
WT M&L Firefight	ers (E30017)				1	N	ICP / 00	600	I.	CP / 0600
WT T&S DVBE (E	-30018)				1	N	ICP / 00	500	ŀ	CP / 0600
WT Susan River F	PD 232 (E-30023)				1	N	ICP / 00	600	ŀ	CP / 0600
WT Jamesville 43	2 (E-30024)				1	N	ICP / 00	500	ŀ	CP / 0600
7. Control Operatio	ns: Hold and im	prove existing f	ireline. Mo	p up to	o extent r	necesso	ary to keep fir	e within cur	rent c	control lines.
Special Instruct	tions: Identify re	esources to be r	ready for ir	nitial at	ttack at t	he dired	ction of Oper	ations.		
Function	Frequency	Name	Chann	iel	Functi	on	Frequency	Name	i i	Channel
NIFC C-51	Rx 170.0875 N Tx 162.8125 N	CMD 1	1		A/G Com	nmand	Rx 169.1000 N Tx 169.1000 N		ИD	13
NIFC TAC 6	Rx 168.2500 N Tx 168.2500 N	NIFC T6	9		A/G Tac	ctical	Rx 168.3375 N Tx 168.3375 N	Δ/(-)	ac	14
repared by (Resou	rce Unit Leader)	Approved by	(Planning Se	ction Ch	ief)		Date		Time	
Rita Mus	statia	Walter	Herzog	ℓ , \mathcal{W}	Н.		July 29, 201	8	21	30

DIVISION ASS	IGNMENT L	IST			1. Branch	n		3	2. Division/Group Z	o	
3. Incident Name	•				4. Oper	ational P	eriod:	DA	Y		*****
Whal	eback F	ire			Date/Tin 07/30/2		00	1	Date/Time: 07/30/2018 2	2000	
5.			······································	Ope	erations	Personne	el	antago en arron en esperante en esta homa.			
Operations Chi	ef	Don Fr	regulia		Division	n/Group Sup	pervisor	Billy Cove	rt		
Planning Ops		Curt Li Solda	indstrand /D vini (t)	ave	Air Atto	ack Supervis	sor No.				
6.				Res	ources A	Assigned	this Peri	iod			
Strike Team/Tas Des	k Force/ Reso ignator	urce	Leade	er	LWD	Number Persons	Trans. Needed	Drop Off I	PT./Time	Pick	: Up PT./Time
HC2 Sundowner	(C-7)					20	N	ICP/0	0600	IC	CP / 2000
ENG3 COF 482 (E-94)	I	Duane Morris			5	N	ICP/0	0600	10	CP / 2000
ENG3 4821						5	N	ICP/0	0600	K	CP / 2000
ENG 2239							N	ICP / C	600	IC	CP / 2000
Sierra 7 (Eng T6)		I	David Brannibu	rg		3	N	ICP / C	600	10	CP / 2000
WT (E-19)		I	Lance Linker			1	N	ICP / (0600	IC	CP / 2000
7. Control Operation	ons: Hold ar	nd impr	ove existing fi	reline. M	op up to	o extent r	necesso	ary to keep fi	re within con	tainm	nent lines
Special Instruc	tions: Iden	tify resc	ources to be re	eady for	initial at	ttack at t	he dire	ction of Ope	rations.		
Function	Frequenc	у	Name	Chan	nel	Functi	on	Frequency	Name		Channel
NIFC C-51	Rx 170.087 Tx 162.812		CMD 1	1		A/G Com	nmand	Rx 169.1000 h Tx 169.1000 h		ID	13
NIFC TAC 4	Rx 166.725 Tx 166.725	The state of the s	NIFC T4	7		A/G Tad	ctical	Rx 168.3375 N Tx 168.3375 N		С	14
Prepared by (Resou Rita Mu		er)	Approved by Walter I		ection Ch	ief) , H .		Date July 29, 20	18	Time 22	00

ICS 204

DIVISION ASS	CHARACT LIST				1. B	ranch	1			2. Di	vision/Group)	
DIVISION ASS	IGMMENT LIST										A /	Z (1	NIGHT)
3. Incident Name)				4. 0	Oper	ational P	eriod:					
Whal	eback Fire			Î	Dat	e/Tim	ne:			Date	e/Time:		
					07/3	30/20	18 1800	MOI	4	07/3	1/2018 08	00	TUE
5.				Ор	erat	ions	Personne	el					
Operations Chief	Mike Klimek						ion/Group ervisor		Jacob B	otts .	/ Duane	Knig	hton (t)
Planning Ops	Curt Lindstr	and	/Dave Sol	davini ((†)	Air A	ttack Supe	rvisor					
6.				Res	sourc	ces A	ssigned	this Peri	iod			-	
	k Force/ Resource	T	Lead	er		LWD	Number Persons	Trans. Needed	Drop Of	ff PT./Ti	ime	Pick	k Up PT./Time
HC1 American R	iver IHC		 				20	N	ICP	/ 1800		I	CP / 0800
ENG3 Firestorm	(E-31)							N	ICP	/ 1800)	10	CP / 0800
ENG3 MNF 332 (E-48)	T						N	ICP	/ 1800		10	CP / 0800
ENG3 GNP 1130	(E-14)	T						N	ICP	/ 1800	li i	I	CP / 0800
ENG3 SHF 352 (F	E-47)							N	ICP	/ 1800)	I	CP / 0800
ENG6 AZ-ASF 61	1 (E-24)							N	ICP	/ 1800) s	10	CP / 0800
ENG6 Mt Adams	624 (E-9)							N	ICP	/ 1800		10	CP / 0800
ENG6 Mt Adams	623 (E-10)			27 10-23-11				N	ICP	/ 1800		10	CP / 0800
ENG6 Mt Adams	622 (E-11)							N	ICP	/ 1800		10	CP / 0800
WT2 PNF (E-7)								N	ICP	/ 1800		Į(CP / 0800
and the same of th			***						ļ				
7. Control Ope	rations:												
If needed, cor	ntinue to prep th	ne 31	and 94 roc	ads for b	ourno	out. I	Hold exis	ting line	e. Be prepo	ared	for firing o	pera	tions.
Special Instruc	tions: Identify re	sou	rces to be re	eady for	r initi	al at	tack at t	ne dire	ction of Op	erati	ons.		
Function	Frequency		Name	Cha	nnel	Т	Functi	on	Frequenc	у	Name		Channel
NIFC C-51	RX 170.0875 N TX 162.8125 N		CMD 1	1			Air to Gr	ound	RX 169.100 TX 169.100		A/G CA	ΛD	13
Tactical	See Comm Plan			**************************************			Air to Gr	ound	RX 168.337 TX 168.337	1	A/G TA	.C	14
Prepared by (Resou	urce Unit Leader)		Approved by	(Planning	Section	on Chi	ief)		Date			Time	
Gary De	eboi		Walter I	Herzog		N	, W.		July 29, 2	018		223	30

Strike Team/Task Force/ Resource Designator Leader LwD Number Designator Lea	DIVISION ASSI	CNMENT LIST		1.	. Branch	n			2. Division/C	roup	
### Date/Time: Date/Time: Date/Time: 07/30/2018 1800 MON	DIVISION ASSI	GIAMEIAI EISI							E	(NIG	HT)
07/30/2018 1800 MON	3. Incident Name			4.	. Oper	ational P	eriod:				
Second S	Whale	eback Fire		D	ate/Tir	ne:			Date/Time:		
Operations Chief Mike Klimek Division/Group Soldavini (f) Air Attack Supervisor No. 6. Resources Assigned this Period State Team/Cask Force/ Resource Leader LwD Persons No. State Team/Cask Force/ Resource Pick Up Fl./Time Pick Up Fl./T				0	7/30/20	018 1800	MOM	1	07/31/2018	0800	TUE
Planning Ops Curt Lindstrand / Dave Soldavini (t) Air Altack Supervisor No. Ai	5.			Oper	ations	Personne	el				
6. Resources Assigned this Period Sinke Team/Task Force/ Resource Designator Leader LWD Number Persons Needed Drop Off PT./Time Pick Up PT./Time PT./Time Pt./Time Pick Up PT./Time Pick Up PT./Time Pt./Time Pick Up PT./Time Pt./Ti		Mike Klimek						Adam Le	yba		
Strike Team/Task Force/ Resource Leader LWD Number Disagnator Pick Up FL/Time Pick Up FL/Time Designator Pick Up FL/Time	Planning Ops	Curt Lindstr	and /Dave Solo	davini (t)		Attack Supe	rvisor				
Designator Leader Le	6.			Resou	urces A	Assigned	this Peri	od			
ENGS TNF 32 E-59 ENGS LPF 15 ENG LPF 138 E-13 ENG LPF 338 E-13 ENG LPF 338 E-13 ENG MNF 345 ENG MNF 345 ENG MNF 345 ENG LPF 1800 ENG MNF 345 ENG M			Leade	er	LWD			Drop Off	PT./Time	Pic	k Up PT./Time
ENGS LPF 15 ENG LPF 338 E-13 ENG MNF 345	HC1 Carson IHC					20	N	ICP /	1800		CP / 0800
ENG LPF 338 E-13 5 N ICP/1800 ICP/0800 ENG MNF 345 5 N ICP/1800 ICP/0800	ENG3 TNF 32 E-6	9				5	N	ICP /	1800		CP / 0800
ENG MNF 345 5 N ICP / 1800 ICP / 0800 IC	ENG3 LPF 15					5	N	ICP /	1800	1	CP / 0800
7. Control Operations: If needed, continue to prep the 31 and 94 roads for burnout. Hold existing line. Be prepared for firing operations. Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170.0875 N Tx 162.8125 N CMD 1 1 A/G Command Rx 169.1000 N Tx 169.1000	ENG LPF 338 E-1	3				5	N	ICP /	1800		CP / 0800
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168	ENG MNF 345					5	N	ICP /	1800		CP / 0800
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168								1			
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											1 - 1
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168								<u> </u>			
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											×
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168								ļ			
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168											***************************************
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168					-			ļ			
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168					-			-			
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168		******						ļ	· · · · · · · · · · · · · · · · · · ·		***
Special Instructions: Identify resources to be ready for initial attack at the direction of Operations. Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170,0875 N Tx 162,8125 N CMD 1 1 A/G Command Rx 169,1000 N Tx 169,1000 N Tx 169,1000 N Tx 169,1000 N NIFC TAC 5 Rx 166,7750 N Tx 166,7750 N NIFC T5 8 A/G Tactical Rx 168,3375 N Tx 168			<u> </u>			<u> </u>		<u> </u>			
Function Frequency Name Channel Function Frequency Name Channel NIFC C-51 Rx 170.0875 N Tx 162.8125 N CMD 1 1 A/G Command Rx 169.1000 N Tx 169.1000 N A/G CMD 13 NIFC TAC 5 Rx 166.7750 N Tx 166.7750 N NIFC T5 8 A/G Tactical Rx 168.3375 N Tx 168.3375 N A/G Tac 14 Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Time Pita Mustation Worlton Harron Luky 29, 2018 2015			ed, continue to p	orep the 3	31 and	194 road	s for bui	nout. Hold	existing lin	e. Be pre	epared for
NIFC C-51 Rx 170.0875 N Tx 162.8125 N CMD 1 1 A/G Command Rx 169.1000 N Tx 169.1000 N A/G CMD 13 NIFC TAC 5 Rx 166.7750 N Tx 166.7750 N NIFC T5 8 A/G Tactical Rx 168.3375 N Tx 168.3375 N A/G Tac 14 Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Time Pita Alustration Wollton Horzon Notice Horzon 100 Notice Horzon 100 Notice Horzon	Special Instruct	ions: Identify re	esources to be re	ady for in	nitial at	tack at t	he dired	ction of Ope	erations.		
NIFC C-51 Rx 170.0875 N Tx 162.8125 N CMD 1 1 A/G Command Rx 169.1000 N Tx 169.1000 N A/G CMD 13 NIFC TAC 5 Rx 166.7750 N Tx 166.7750 N NIFC T5 8 A/G Tactical Rx 168.3375 N Tx 168.3375 N A/G Tac 14 Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Time Pita Alustration Wollton Horzon Notice Horzon 100 Notice Horzon 100 Notice Horzon	5	F	T Name of	<u></u>				F	 		Cl.
NIFC C-51 Tx 162.8125 N CMD T 1 A/G Command Tx 169.1000 N A/G CMD 13 NIFC TAC 5 Rx 166.7750 N Tx 166.7750 N NIFC T5 8 A/G Tactical Rx 168.3375 N Tx 168.3375 N A/G Tac 14 Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Time Pita Alustration Worlton Horzon Date Time	Function	Frequency	Name	Channe	91	Functi	on	Frequency	No.	ime	Channel
Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Time Walter Harrog	NIFC C-51		CMD 1	1		A/G Com	nmand			CMD	13
Pita Mustatia Walter Homes Duly 29 2019	NIFC TAC 5		NIFC T5	8		A/G Tad	ctical			Tac	14
Rita Mustatia Walter Herzog W. H. July 29, 2018 2215	Prepared by (Resou	rce Unit Leader)	Approved by (Planning Sec	ction Ch	ief)		Date		Time	
	Rita Mus	tatia	Walter H	lerzog	W	.н.		July 29, 20	018	22	15

ICS 204 NFES 1328

DIVISION ASS	CNIMAENIT I	TO			1. Branch	1		1	2. Division/Gr	oup	
DIVISION ASS	IGIAMEIAI L	131							M	(NIG	HT)
3. Incident Name	9				4. Oper	ational P	eriod:				
Whal	eback F	ire			Date/Tin	ne:			Date/Time:		
					07/30/20	18 1800	١	MON	07/31/2018	0800	TUES
5.				Ope	rations	Personne	el .				
Operations Chi	ef	Mike	Klimek		Division	/Group Sup	pervisor	Matt Pre	ntiss/Matt	Radke	
Planning Ops		Curt L	Lindstrand		Air Atto	ick Supervis	or No.				
		Dave	Soldavini (t)								
6.					ources A	ssigned	this Peri	od			
Strike Team/Tas		urce	Lead		LWD	Number Persons	Trans. Needed	Drop Of	f PT./Time	Pick	Up PT./Time
HC1 Modoc IHC	ignator (C-14)		Willie Almond		-	21	N		0600	10	CP / 2000
HC2 OC 36 (C-8)			Fred Hakk		 	20	N		0600		CP / 2000
KNF E45 (E-74)			Chris Gentry		+		N		0600	10	CP / 2000
KNF E55 (E-72)			Cory Leckness	······································		5	N	ICP	0600	10	CP / 2000
KNF E76 (E-73)			Chris Hanson			5	N	ICP	0600	10	CP / 2000
SMF E62 (E-70)			Josia Obst				N	ICP	0600	i	CP / 2000
WT Wilmore Ag	Services (E-2	27)	Jeffrey Freund				N	ICP	0600	10	CP / 2000
WT Ackley (E-20))		Ray Ackley				N	ICP /	0600	10	CP / 2000
										entralist Carron	

							T.				
			~ W								
			-					<u> </u>			
7. Control Operation			- f C -				4 41		da d da ka an d	ila a filma la	Alon or month
Provide Structure control lines.	e protection	detense	e for spaulaing.	improve e	xisting iin	es, mop t	p to the	extent need	деа то кеер т	ne ilie in	the current
Special Instruc	tions:			4 (0.11)							
Identify resourc	es to be re	eady fo	or initial attack	at the dir	rection	of opera	tions.				
				1	 						
Function	Frequenc	У	Name	Chann	nel	Functi	on	Frequency	Nar	ne	Channel
NIFC C-51	Rx 170.087 Tx 162.812		CMD 1	1		Air to Gr	ound	Rx 169.1000 Tx 169.1000	Δ/(-(CMD	13
Tactical Div/Group	Rx 168.600 Tx 168.600		NIFC T3	6		Air to Gr	ound	Rx 168.3375 Tx 168.3375		TAC	14
Prepared by (Resou	urce Unit Lead	ler)	Approved by	(Planning Se	ection Chi	ef)		Date		Time	
Rita Mu	statia		Walter	Herzog	l	1.14.		July 29, 2	018	22	200





Fire Weather Forecast

FORECAST NO: 1.

SHIFT DATE: Monday, July 30, 2018

FORECAST ISSUED: Monday, July 30, 2018

NAME OF FIRE: Whaleback

UNIT: CA-LNF

Incident Meteorologist: Kurt Van Speybroeck

240-778-5301

DISCUSSION:

Hot and dry conditions will continue today as the upper level ridge continues across Northern CA. Temperature will be in the 90s with west-southwest winds of 10-15 mph in the afternoon through evening. The hot and dry conditions will continue through the week. As the ridge moves west of the area expect daytime wind to become stronger from the west with a sharp decrease in minimum relative humidity. Smoke and haze will remain across the region.

Today:

WEATHER: Mostly sunny...with haze and smoke.

WIND (20 FT): Upslope in the morning. WSW 5-10 mph gusting to 20 mph after 1300 local.

MAX TEMPERATURES: 88-92

MIN RH: 11-16%

HAINES INDEX: 5 LAL: 1

CHANCE OF WETTING RAIN: 0%

Tonight:

WEATHER: Mostly clear... with haze and smoke.

WIND (20 FT): West wind 10 mph with gusts to 20 mph becoming light/downslope after 2200 local.

MIN TEMPERATURES: 48-54.

MAX RH: 30-38%

HAINES INDEX: 4 LAL: 1

CHANCE OF WETTING RAIN: 0%

Tuesday:

WEATHER: Mostly sunny with haze and smoke. Partly cloudy in the afternoon.

WIND (20 FT): Upslope in the morning. West-southwest 10-15 mph gusting to 25 in the afternoon.

MAX TEMPERATURES: 88-92

MIN RH: 10-15%

HAINES INDEX: 5 LAL: 1

CHANCE OF WETTING RAIN: 0%

Wednesday: Partly cloudy with haze and smoke. Highs 87 to 91. Wind WSW 10 to 15 mph gusting to 25 mph in the afternoon. Minimum RH 11 to 15 percent. Chance of wetting rain 0 percent.

Thursday: Partly cloudy with haze and smoke. Highs 87 to 91. Wind WSW 10 to 15 mph gusting to 25 mph in the afternoon. Minimum RH 11 to 15 percent. Chance of wetting rain 0 percent.

****WEATHER OBS - Please report all weather obs and forms to the IMET/FBAN desk******

FIRE BEHAVIOR FORECAST FORECAST NUMBER: 2 FIRE NAME: Whaleback DATE ISSUED: July 29, 2018 UNIT: Lassen NF, Eagle Lake Ranger District TYPE OF FIRE: Wildfire OPERATIONAL PERIOD: 0001 - 2400 , July 30, 2018 TIME ISSUED: 2000 SIGNED: July 29, Mike Beasley, FBAN INPUTS

WEATHER SUMMARY

*** See IMET Weather Forecast ***

Discussion:

Hot and dry conditions will persist into much of next week. Poor overnight humidity recovery. Increasing WSW winds aloft, and larger fire plumes may create their own weather and produce stronger erratic wind gusts.

Weather: Sunny. Haze and areas of smoke.

Max Temps: 88 - 92° Min RH: 11 - 16%

20' Winds: Upslope/up-canyon becoming west-southwest 5-10 mph gusting to 20 mph after 1300.

Haines Index: 5

FIRE BEHAVIOR

Forecasted Indices: Bogard ERC (Fuel Model G) 62 down 1; Gordon ERC (Fuel Model G) 77 up 1 GENERAL:

- Fuels: The fire area has not burned since 1955, so there is considerable fuel, which could generate plume-dominated fire behavior. The fire is comprised of fine fuel (annual grasses) and 50-60 yr. old decadent brush, exclusively, out on Brockman Flat. On the flanks of Whaleback Mountaint much of the brush is needle-draped in the understory. Fine fuels include cheatgrass, medusa head and other annuals. West of the A1 Road the fire is burning in widely-spaced Ponderosa pine mixed with Jeffery pine. Other tree species include sugar pine, as well as red fir at higher elevations. White fir is intermixed at all elevations. Brush fuels include mountain mahogany, chinquapin oak, manzanita, and ceanothus. Fuel moistures are reaching critically dry levels. Live fuel moistures are modeled to be near at 60 88% (lower on SW aspects) and dead/down 1000 hr. fuel moistures are < 10%.
- Topography: Aspect is largely northeast, east and south with slopes from 0 to 45% The fire is burning on flat terrain up on the Brockman Flat Lava Beds and on the flanks of Whaleback Mountain. Elevation range is 5110 6840'.

SPECIFIC FIRE BEHAVIOR:

Expect an increase in fire behavior, especially **after the inversion lifts,** or if **plume-dominated winds develop**, suddenly ventilating the fire. Smoke inversion will inhibit fire behavior until after 1300 hrs. Lava bed can create thermal low later in the day, drawing strong winds onto the lava. When wind and slope align, runs in mature brush may occur with group and single-tree torching of widely spaced overstory trees. Headfire flame lengths in brush are expected to be 14 – 30' and rates of spread of 38 - 69 chains/hour (140 w/ peak gusts). Expect torching tree flame length over 100' with spotting distances generally less than ½ mile (further if plume dominated) and a probability of ignition 90% (higher on driest slopes). Expect the fire in brush fuels to flank and back actively, with flame lengths less than 10'.

DIV A/E/M- Expect squirrely afternoon winds associated with the lake and lava field. Winds should be favorable for holding until afternoon. Foot travel on lava is difficult, as is mop-up with pockets of heat hard to get at. Spot fires from burnout operations will ignite easily and spread quickly.

DIV T: Unstaffed.

DIV W/Z: Fire burning on an east aspect may be most active early in the day, especially if inversion is not present. Fire can move faster than spread rates shown above, if spotting becomes the primary spread mechanism. Contiguous, dense old brush fuels will burn well with frequent torching in the widely spaced pines. Needle-draped brush and large logs will trigger frequent single tree torching with flame lengths in excess of 100 ft. Heavy fuels are consuming completely. Plenty of potential for increased behavior from plume domination, given the high Haines Index. If fire gets to the west-facing slope of Antelope Mountain, expect increased fire behavior. Fire may run in cut blocks, slash and plantations on private timber ground.

AIR OPERATIONS

Heavy smoke over the fire area possibly until after noon, when the inversion lifts.

July 30th Sunrise: 05:59 July 30 Sunset: 20:19

SAFETY

***Heads up for overhead risks, like snags, powerlines ***

		350	Incident Name			Postpage Branch	Control		Confidence Date of The Continue of the Continu
INCIDEN	INCIDENT RADIO COMMUNICATIONS PLAN		LEBA	CK CA-LNF-003951	51	1/08/20	07/30/18 1800hrs		7/30/18 0600 To
					•				7/31/18 0800
Only	frequencies listed on	Only frequencies listed on this 205 are authorized for use on this Inci	for use on this incident.	Hand prog	rammers	accept all re	sponsibility	for the	Hand programmers accept all responsibility for the use of unauthorized frequencies.
# 5	Function	Channel Name	Assignment	RX Freq N or W		RX Tone TX Freq N or W	TX Tone	Mode	Remarks
-	NIFC C-51	CMD 1	ALL DIVISIONS	170.0875 N		162.8125 N	T-15	4	USE TONE 15 (162.2)
2	NIFC C-52	CMD 2	ALL DIVISIONS	170.2375 N		163.6125 N	T-15	∢	USE TONE 15 (162.2) MAIN USE FROM ICP TO INCIDENT
က	FOREST NET	LNF FIRE	INITIAL ATTACK	173.1875 N		164.8000 N	4-T	∢	FOR INITIAL ATTACK ONLY
4	NIFC TAC 2	NIFC T2	INITIAL ATTACK	168.2000 N		168.2000 N		4	TACTICAL FOR INITIAL ATTACK
5	NIFC TAC 1	NIFC T1	DIVISION A	168.0500 N		168.0500 N		<	
မ	NIFC TAC 3	NIFC T3	DIVISION M	168.6000 N		168.6000 N		∢	
7	NIFC TAC 4	NIFC T4	Z NOISION Z	166.7250 N		166.7250 N		∢	
8	NIFC TAC 5	NIFC T5	DIVISION E	166.7750 N		166.7750 N		∢	
თ	NIFC TAC 6	NIFC T6	DIVISION W	168.2500 N		168.2500 N		∢	
10	VFIRE 21	VFIRE 21	STRUCTURE GROUP	154.2800 N	9-1	154.2800 N	1-6	∢	USE TONE 6 (156.7)
17	LMU LOCAL	LMU LOCAL	EMERGENCY USE	151.2500 N		159.4050 N	T-4	∢	FOR MEDICAL USE TO SIFC
12	CALCORD	CALCORD	ALL DIVISIONS	156.0750 N	TONE 6	156.0750	TONE 6	∢	MEDICAL EMERGENCY TACTICAL
13	A/G COMMAND	A/G CMD	ALL DIVISIONS	169.1000 N		169.1000 N		∢	FOR OPERATIONS AND DIVISIONS
14	A/G TACTICAL	A/G TAC	ALL DIVISIONS	168.3375 N		168.3375 N		4	FOR LINE PERSONEL
15	R5 A/G 43	R5 A/G 43	INITIAL ATTACK	167.6000 N		167.6000 N		A	INITIAL ATTACK AIR TO GROUND
16	AIR GUARD	AIR GUARD	ALL DIVISIONS	168.6250 N	TONE 1	168.6250 N	TONE 1	∢	EMERGENCY ONLY
Prepared by Rick Stone, COML	COML	The state of the s	me)		Incident Location WHALEBACK	incident Location WHALEBACK ICP, LASSEN NATIONAL FOREST	SEN NATION	VAL FO	REST
2000	, " ")							

Prepared By: Bruce Wicks

Prepared Time: 1745 Prepared Date: 29 July 2018

5. TFR #: 8/6317 Altitude- 12,000msl 8mi R SUNSET: 2019 SUNRISE: 0559 4. READY ALERT AIRCRAFT MEDEVAC - See Medical Plan END TIME: 2000 START TIME: SITUATIONAL AWARNESS IS HIGH PRIORITY ALONG WITH BUCKET WORK! FLY WITH LIGHTS AND TRANDSPONDER ON (1255) Watch out for high tension wires 0800 3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): MONITOR AIR TO GROUND FREQ WHEN AIRCRAFT ARE IN YOUR DIVISION. 2. OPS PERIOD DATE: 30 July-2018 Whaleback 1. INCIDENT NAME:

8. FIXED-WING- Type/ Make-Model/ N#/ Base	RS-TBA	NES- TBA	SRAFT-	AA-06 – ATGS - Brian Rodgers ATGS(t) – Brian Baker					OTHER FW AIRCRAFT-
8. FIXED-W Base	AIRTANKERS- TBA	LEAD PLANES-TBA	ATGS AIRCRAFT-	AA-06 – AT					OTHER FW
FM		169.4875	169.1000			170.0875 rx 162.8125 tx Tone 15 162.2	163.100	163.100	168.6250
AM	125.0250				,				
7. FREQUENCIES	AIR/ AIR F/W	AIR Tactics F/W	AIR/GD Command AIR/GD Tactical			CMD Primary	DECK	DECK	Air Guard
PHONE #	530-906-2224		530-598-6755	530-521-1843 530-394-8110	530-605-6376	530-598-4128	323-215-5053	530-816-6428	
NAME	Bruce Wicks		Steve Beall	Brian Rodgers Brian Baker	Rico Gonzalez (avil. 7/31?)	Bill Lambert	Jerry Granados	Richard Brinkman	
6. PERSONNEL	AOBD		ASGS	ATGS ATGS(t)	ATGS	нгсо	HEB2(t) - SVE	HEB2(t) - 0-05	Air Ops Trailer ICP

9. HELICOPTERS (Use Additional Sheets as Necessary)

Vedessal y	AVAIL START REMARKS FAA N# T MAKE/ BASE AVAIL START REMARKS Y MODEL	0830 0800 EXC A-8 354SH 3 AS B3 SVE 0830 0800 EXC A-36	0830 0800 EXC A-5	0800	0800	0830 0800 CWN A-31	0800	
	MAKE/ MODEL	AS B3						
	⊢ ≻	m	-					_
	FAA N#	354SH						
	REMARKS	EXC A-8	EXC A-5	EXC A-47	EXC A-35	CWN A-31	EXC A -13	
//	START	0800	0800	0800	0800	0800	0800	
S INCOCOSC	AVAIL	0830	0830	0830	0830	0830	0830	
Julian Officers a.	BASE	SVE	0-05	SVE	0-05	0-05	Out of	corviros
3. HEELOOF LEIVO (380 AUGUSTIAI OFFICE & NECESSAL)	MAKE/ MODEL	К-Мах	2 H-510/212HP O-05	2 H-538/205++ SVE	502HQ 2 H-502/205++ O-05	09-HN	3 H-553/8407	
5	⊢≻	1	2	2	2	1	က	
0. 11110	FAA N#	161KA	212BT	16HX	502HQ	804PJ	SHE	

Note: H-502 has 13 rappellers available

10. TASK/ MISSION/ ASSIGNI	10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.	Transport, Bucke	et Operations, SAR, et	o,
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION START	FLY FROM	FLY TO
Bucket Support	Bucket support as requested by Operations	As reguested	Helibase	Fire
PAX/Cargo	Helicopter best suited to request	As	Helibase	Fire
MEDIVAC	Request thru ICP Communications & MEDL on Command Repeater. Give location, lat/long if known./refer to Medical Plan / IAP	As requested	As directed	As directed
Recon / Mapping	Request thru Operations as needed	As requested	Helibase	Fire
Initial Attack Assistance	Support I.A.as requested by Operations/Forests	As requested	As directed	As directed
10				
ó				
				Til .

Controlled Unclassified Information//Basic

MEDICAL PLAN (ICS 206 WF)

Incident/Project Name				2.	2. Operational Period Day/Night					
WHALEBACK FIRE					Date/Time 7/30/18 0600 - 7/31/18 0800					
3. Ambulance Services										
Name	Location				Phone & EMS Frequency		Advanced Life Support (ALS) Yes No			
Medic 7253 – Inc. Ambulance		Fireline (Day) ICP (Night)				Contact on Command			X	
SEMSA		Susanville, CA 50 min. ETA			nin. ETA	911			Χ	
4. Air Ambulance Services										
Name	Phone			Type of Aircraft & Capability						
PHI Med 45 15 min eta		911				Air Ambulance – S	usanvill	e, CA D	ay/Night	
Semsa Air 1 15 m	in eta	911				Air Ambulance – S	usanvill	e, CA D	ay/Night	
Calfire H-202 25 m	nin eta	911				Hoist Rescue- Biel	ber, CA	D	ay only	
CHP 50 m	in eta	911				Hoist Rescue - Re	dding, C	Α [ay only	
5. Hospitals										
Name & Level				Trave Air	I Time Gnd	Heli _l Phone Yes				
Banner-Lassen	Lat:	N40°26.2		15	1 hr	530-252-2096 (ER)	х		1800 Spring Ridge D Susanville, CA	Spring Ridge Dr.
Medical Center	Long: VHF:	W120°37	7.68	min						sanville, CA
Mercy Medical Center –	Lat:	N40°34.3		40	2:30		х		2175	Roseline Ave.
Level II Trauma	Long: VHF:	W122°32	2.80	min	hrs	530-225-7201 (ER)			R	edding, CA
Renown Medical Center	Lat:	N39°31.34		40	1:30		Х	•	1	155 Mill St.
Level II	Long: VHF:			min	hrs	775-982-2005			1	Reno, NV
UC Davis Level I	Lat:	N38°33.17		1 hrs	5 hrs	916-734-3636	Х		2315	Stockton Blvd.
Trauma/Burn Center	Long: VHF:	W121°27	7.05			916-734-3790			Sac	ramento, CA
6. Division / Crew Pre-plan.	Undat	and discuss	s with assigned i	resour	vos daily					
Crew EMTs & Equipment		e and discus.	s with assigned i	icaouit	oco daliy					
Fireline EMTs & Location										
Adv. Life Support?										
Air Hoist site: Lat: / Long:										
Helispot:		Spaulding landing strip N40°39.44 W120°46.16								
Lat: / Long:		Opadiania landing outper to the form								
Alternate no-fly plan:										
7. Remote Aid Stations										
Whaleback Medical Unit-		Point of Contact: MEDL -			MEDL -	EDL – Josh Ramey (Cell: 530-277-1213)				
ICP N40°24.95			nders & Capabili			sic Life Support				
N120°38.00			Available on Site	e:	Medical supplies Air – 10 min. Ground – 10 min.					
		Ambulance	ETA:		Air – 10	min. Ground –	10 min.			
8. Prepared By (Medical Un	it Lead	er)	9. Date/Time		10. R	Reviewed By (Safety Officer)				11. Date/Time
Josh Ramey - MEDL 530-27		*	7/29/15 1800			le Tanzi			7	7/29/15 1800
Joshua Ka	ime	4			//	Ichele	ali	ú		

MEDICAL PLAN (ICS 206 WF)

	Medical Incide	ent Report	
	CATIONS DECLARE: "MEDICAL Stand-by for a medical emergency on Div		I-EMERGENCY MEDICAL TRANSPORT quest designated frequency be cleared for
2. INCIDENT STATUS: Provide incident summary (including not falling tree. Requesting air ambulance nedical care."	umber of patients) and command structure e to Forest Road 1 at (Lat. / Long.) This wi	eEx: "Communications, I ha Ill be the Trout Meadow Medic	ve a Red priority patient, unconscious, struck a cal, IC is TFLD Jones. EMT Smith is providing
S	EVERITY		TRANSPORT PRIORITY
□ URGENT-RED Life threatening in Ex. Unconscious, difficulty breathing, blee heat stroke, disoriented.	njury or illness. eding severely, 2° – 3° burns more than 4 palm s		Chelicopter. Evacuation need is
 PRIORITY-YELLOW Serious Injun Ex: Significant trauma, not able to walk sizes. 		Ambulance or consider aid DELAYED.	r transport if at remote location. Evacuation may be
☐ ROUTINE-GREEN Not a life threatening injury or illness. Exillness.	:: Sprains, strains, minor heat-related	Non-Emergency. Evacu	
lature of Injury or Illness & lechanism of Injury			Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
ransport Request			Air Ambulance / Short-Haul/Hoist/ Ground Ambulance / Other
atient Location	2-04		Descriptive Location & Lat. / Long. (WGS84
ncident Name			Geographic Name + "Medical" (Ex: Trout Meadow Medical)
n-Scene Incident Commander			Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
atient Care			Name of Care Provider (Ex: EMT Smith)
3. INITIAL PATIENT ASS	ESSMENT: Complete this section for each	patient. Start with most severe.	
Patient Assessment: (See IRP	G page 106)	Treatment:	
4. TRANSPORT PLAN:			
atient's ETA to Evacuation Loc) or Lat. / Long.)	
elispot / Extraction Site Size a			
5. ADDITIONAL RESOUR	CE/EQUIPMENT NEEDS: ŒD/Backboard/C-Collar □ Crew(s)	☐ Burn Supplies	☐ Oxygen
	edication(s)	☐ Cardiac Monitor/AED	Li Oxygen
6. COMMUNICATIONS: - Run Medical Emergency	on Command - Co	ordinate with air ambula	ance on CALCORD tone 6
7. CONTINGENCY: onsiderations: If primary options fail, w	hat actions can be implemented in conjur	nction with primary evacuation	n method? Be thinking ahead.

8. ADDITIONAL INFORMATION: Updates / Changes, etc.

REMEMBER:

-Confirm ETA's of resources ordered -Act according to your level of training - If air or ground ambulance is DELAYED: Package and transport patient to rendezvous with incoming Ambulance. Re-route EMS helicopter to rendezvous point as appropriate.

Whaleback INCIDENT RISK ANALYSIS (215a) Day Shift, July 30 0600 to 2000 and Night Shift, July 30-31 1800-0800

DIV	HAZARDOUS ACTIONS /	MITIGATIONS / WARNINGS / REMEDIES
	CONDITIONS	
ALL	Medical Emergencies	~ Review, understand and discuss with your resources the Medical Plan in the IAP.
		If possible, MOVE patient to an area with less fire activity Pro hydrate Po hydrate Dehydration is proventable. Drink a minimum of 250ml/hour:
ALL	Hydration & Heat Illness	 Pre-hydrate, Re-hydrate! Dehydration is preventableDrink a minimum of 250ml/hour; (% of canteen) Drink water & Electrolyte drinks before, during, and after shifts. (2 waters to 1 sports drink). Do NOT mix with water or dilute electrolyte drink. It must be consumed as is for the body to absorb properly. Low volumes of dark, concentrated urine or painful urination indicate a serious need for rehydration, & medical attention. Pace work to avoid heat injuries Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness & Headaches, clammy skin, persistent muscle cramps, decreased urine output. Cool patient as quickly as possible! Move patient to a cooler location and provide cold water and sports drink. Actively reduce core temperature through evaporation by fanning patient. Remove Patient from fire line and seek medical attention Cover head and neck with wet cloth, increase air movement. Heat exhaustion is characterized by: Weakness, Extreme Fatigue, Nausea, Dizziness, Headaches, clammy skin, persistent muscle cramps, and decreased urine output. Mental confusion may develop. This is a serious trigger point for the potential onset of Heat Stroke or Hypernatremia (water intoxication). Refer to Medical Plan in IAP for additional EMS care and Evacuation
ALL	Extreme Fire Behavior	~ Be aware that Brockman Flat Lava Field and Eagle Lake has local effects on Fire Behavior. ~ Provide weather forecasts/observations for all personnel assigned during Operational briefings ~ Update field personnel via the Command Channel when significant weather changes are observed that could impact area ~ Review "Alignments & patterns for Dangerous Fire Behavior" pg 73 in IRPG, 2018 ~ Develop Management Action Points/Trigger Points for disengagement of resources and make them known to all. Re-assess as needed. ~ Use "Risk Management Process" prior to engaging in suppression actions, referring to pg 1, IRPG, 2108 ~ Ensure LCES is in place before engagement of resources ~ Adhere to the 10 Standard Firefighting Orders & mitigate the 18 Watch Out Situations ~ Post experienced lookouts. Monitor current weather conditions and forecasts ~ Maintain adequate Escape Routes to Safety Zones. Advise all personnel if these are compromised or change ~ Have vehicles facing the direction of the Escape Route and ensure they are NOT blocking the route
ALL	Driving & Traffic	~ Slow to UNDER 10 MPH when passing vehicles or personnel parked on roadways. ~ When parking off paved roadways, use caution due to soft soil conditions. ~ Follow posted speed limits in the town of Susanville and adjoining Residential areas. ~ Practice "Defensive Driving" techniques traveling on all roads in both rural and urban settings ~ Slowdown in limited visibility (smoky/dusty) & congested areas. Turn on overhead lights or Hazard Lights. Increase following distances to allow dust to settle, & to allow for reaction time lag. Use low beam headlights ~ Honk horn to alert personnel when backing. Use spotters when available ~ Pull over to allow oncoming traffic to pass on a narrow road base. If required to back-up at night, have the vehicle in front of you turn their headlights to "running lights" to eliminate night blindness while you back out of the way. Utilize a backer. ~ Expect two way traffic on one lane roads. Stay on your side, and approach corners with caution ~ Headlights ON. Manually turn on Headlights. Most vehicles have "auto" headlights ~ NO riding in the back of pick-ups. It is against the Law.

19

Whaleback INCIDENT RISK ANALYSIS (215a) Day Shift, July 30 0600 to 2000 and Night Shift, July 30-31 1800-0800

Night Operations	~ Use red glow sticks to mark hazards, and green to mark Escape Routes. Supply Unit has Glow Sticks ~ Watch for signs of fatigue due to "Night Shift" sleeping issues & dehydration because folks don't drink much when temperatures are cooler ~ Take breaks away from areas of known hazards. ~ In Country not seen in daylight? Discuss Risk vs Gain if chasing spot fires in areas where Hazards have not been mitigated.					
Aircraft Operations till 2000	 Use air-to-ground frequency to communicate with aircraft. Use clear, concise statements when directing aircraft. Use clock direction flashes. Evaluate risk vs gain for each mission/target Ensure use of qualified personnel when involved with longline operation 	ons from pilot's perspective and mirror				
Firing Operations	 Assure experienced lookouts are in place before implementing plan. Use qualified personnel for all assignments & Trainees have qualified tra Utilize Risk Mgmt. Process (IRPG p. 1) for implementing the plan. 	ainers.				
Biting, Stinging Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Tiele Wildlife ate) Brockman Flat Lava Beds has a higher concentration of Rattle Snakes. If encountered, leave them alone! If allergic to bee stings, let your DIVS & Medic/EMT's know. Use bug spray to minimize mosquito bites. Check yourself daily for tick bites.						
100 Table 10	DATE PREPARED: July 29, 2018	OPERATIONAL PERIOD Day Shift 0600 - 2000 Night Shift 1800 - 0800				
ICS 215a	Prepared by: Tanzi – SOF1, Barnhart – SOF2, Franklin – SOF2(t)					
	Aircraft Operations till 2000 Firing Operations Biting, Stinging Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Ticks, Wildlife, etc) NCIDENT NAME /haleback	Night Operations - Watch for signs of fatigue due to "Night Shift" sleeping issues & dehydra when temperatures are cooler - Take breaks away from areas of known hazards In Country not seen in daylight? Discuss Risk vs Gain if chasing sp have not been mitigated. - Review and discuss Aviation Watch Out Situations listed in IRPG pg 46 - Ensure resources are clear of "Target Area" during bucket or retardant u Use air-to-ground frequency to communicate with aircraft Use clear, concise statements when directing aircraft. Use clock direction flashes Evaluate risk vs gain for each mission/target - Ensure use of qualified personnel when involved with longline operation Keep non-essential personnel away from dip sites (natural and/or man new personnel receive a passenger briefing prior to flight Use aerial Supervision and maintain separation. - Identify the Firing Boss & Holding Boss and make it known to all Brief all resources including adjoining Divisions on the approved plan Ensure experienced lookouts are in place with both ground and air resources Assure experienced lookouts are in place before implementing plan Use qualified personnel for all assignments & Trainees have qualified training Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Ticks, Wildlife, etc) Biting, Stinging Insects, & Critters (Rattle Snakes, Bees, Mosquitoes, Scorpions, Ticks, Wildlife, etc) Brockman Flat Lava Beds has a higher concentration of Rattle Snake alonel - If allergic to bee stings, let your DIVS & Medic/EMT's know Use bug spray to minimize mosquito bites Check yourself daily for tick bites Leave wildlife alone. Backhaul ALL Trash please. DATE PREPARED: DATE PREPARED: July 29, 2018				



Exertional Heat Injury Signs/Symptoms and Treatments

Exertional Injury	Signs/Symptoms	Treatments
Heat Cramps	Painful spasms of skeletal muscles; can appear rapidly, without warning; may occur in any muscle group, especially arms, legs, abdomen.	Remove PPEs and lie down in cool, shaded area; hydration with electrolyte beverages; stretching and massaging affected muscles; Basic Life Support medical evaluation.
Heat Syncope	Light-headed, dizziness and/or fainting.	Remove PPEs and lie down in cool, shaded area; initiate immediately active cooling and hydration with electrolyte beverages; Advanced Life Support (ALS) medical evaluation at minimum.
Exertional Heat Exhaustion	Headache, weakness, dizziness, chills, nausea, vomiting, diarrhea, visual disturbances; irritability, low blood pressure, elevated pulse, hyperventilating, decreased muscle coordination (stumbling, staggering); inability to continue exercise.	Remove PPEs and lie down in cool shaded area; initiate immediately active cooling and hydration with electrolyte beverages; ALS medical evaluation at minimum with possible transport.
Exertional Heat Stroke (EHS)	Hot, diaphoretic (sweating can be very profuse), pale or flushed skin, signs with central nervous system (CNS) dysfunction during an exertional event. CNS dysfunction signs can include: confusion, visual disturbances; slurred speech, stumbling, altered level of consciousness; unresponsiveness.	Immediate PPE removal and aggressive active cooling (total body immersion in ice water bath is the standard); rapid ALS treatment/ transport with active cooling continued, IV normal saline and all other interventions conducted en route to the most accessible receiving facility. NOTE: The progression from minor/mild heat injury to EHS can be very fast. When in doubt, cool aggressively, initiate the transport process.
Exertional Rhabdomyolysis	Muscle pain out of proportion to exercise performed; tea colored urine; muscle swelling (compartment syndrome)	May not be evident initially. Seek immediate medical attention to have the appropriate tests performed (serum creatine phosphokinase: CPK or CK) to look for proteins in the blood.



TRAINING SPECIALIST MESSAGE

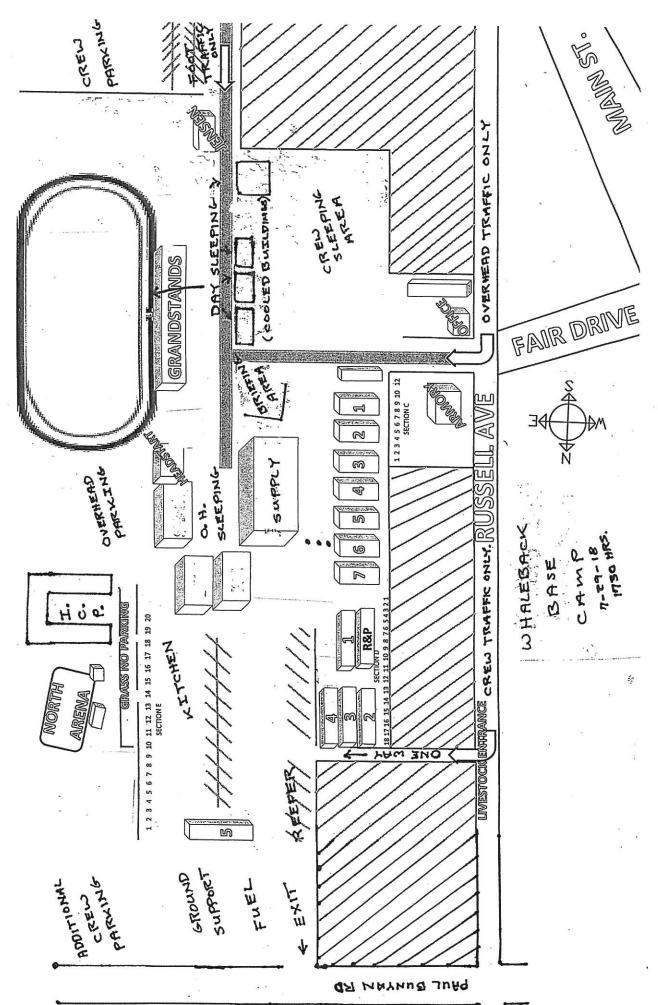
A TNSP is now available at this incident.

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.

The TNSP office is located at the ICP next to Check In/Demob.

A TNSP will be available before and after each briefing.

Greg Kurtz Training Specialist



UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared		
4. Unit Name/Designator	s	5. Unit Leader (Name and Position)	6. Operational Period			
7.		Personnel Roste	r Assigned			
	me	ICS Position		Home Base		
3/1-1-1-1-1-1						
8.		Activity Log				
Time	T	Major Eve	ents			

	**					
O. Dranarad by Alama	d Decition\					
9. Prepared by (Name and	u rosidon)					

ICS 214 Z4