Incident Action Plan

Tobin Fire CA-PNF 001155
P5KQ8L



DAY SHIFT 09/30/16 0600-1800

	INC	IDENI OBJECTI			
1. Incident Name:		2. Operational Period:	DAY	r	
TOBIN		Date/Time From: 09/30/2016 0600	FRI	Date/Time To: 09/30/2016 1800	FRI
3. Objective(s):					
Management Objective	es:				
Ensure that all su Provide for the presented the presented that all such as the pres	egies and tactics provide for firefighte uppression actions are commensurate rotection of the values at risk, includin lement a plan to efficiently transfer the	with the values at risk. g the railroad, power tran	smission lines, and PG&I		
4. Operational Period	Command Emphasis:				
Keep the fire:					
South of Tobin Ri	70 to minimize impacts to the highwaidge to keep the fire from further encrek and away from state DPA. Creek.		n and from threatening H	igh Lakes OHV area.	
General Situational A	wareness:				
5. Site Safety Plan Re Approved Site Safety			**		
6. Incident Action Plan X ICS 202 X ICS 203 X ICS 204 X ICS 205 ICS 205A X ICS 206	n (the items checked below are in ☐ ICS 207 ☐ ICS 208 ☐ ICS 220 ☐ Map/Chart ☐ Weather Forecast/Tides/C	Other	stion Plan): Attachments:		
7. Prepared by:	JEFF BUSCHER Position	n/Title: PSC	Sig	mature:	2 -
8. Approved by Incide	nt Commander: Name:	RICK YOUNG		nature:	
ICS 202	IAP Pa	age		te/Time: 09/20/2016 2100	

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name	e:		2. Operationa	l Period:	DAY					
TOBIN			Date/Tim			Date/Time	То:			
			09/30/20	16 0600	FRI	09/30/2016 1	1800 FRI			
3. Incident Com		r(s) and Command Staff:			GROUND SUPPORT UNIT	JOHN FELL				
	IC/UC	RICK YOUNG	· (T)		COMMUNICATIONS	DON STONES				
	ED. 177.	ERIC PETTERSON	1(1)		UNIT	BON GIONEI				
		OOL MOLITORIA	I / OTEVE	DAY (10)	MEDICAL UNIT	PAT YOUNG	602-38			
SAFETY OF	FICER	TERRY O'CONNEL FRANK PINGICZE		DAVIS		RICH LUCIUS (T)				
INFORM	IATION	ADRIENNE FREEN	, ,	·V	FOOD UNIT	KEVIN BROWNING SEAN CAYWOOD (T)				
OF	FICER	WILFORD	IAN / CORE	. I		OOD (1)				
		DARREN MCMILLI	N (T)		7. Operations Section: DAY OPS SECTION	-				
LIAISON OF	FICER	TIM FIKE			CHIEF	BERNIE SPEIL				
4. Agency/Organ	nization	Representative(s):			PLANNING OPS	SCOTT LUCAS				
Agency/Organiza	ation	Name			1 2/4/1/1/10 01 0	JASON WITHE				
AGENCY	ADMIN	DANIEL LOVATO			OPS SECTION CHIEF	O/ LO O I T TVI I I II	(0)			
AGENCY ADMI	N REP	MICKI SMITH (T)								
AGENCY ADMI		BARBARA DRAKE	(T)		DIVISION/GROUP	A	STEVE RAYMER			
LEAD RESC	URCE		\ J		1	A±5	TERRY LIM (T)			
	VISOR				DIVISION/GROUP	F	TOM BROWNING			
		JEREMY WOODS					SCOTT BERGHARDT (T)			
		MIKE WEAVER			DIVISION/GROUP	M	MARK JOHNSON			
	OES	NICK DAWSON			DIVISION/GROUP	Z	JACK SEVELSON			
5. Planning Secti	ion:				DIVISION/GROUP	STRUCTURE	HEATHER MCRAE			
	CHIEF	02 2000			DIVISION/GROUP	ROAD GROUP	GREG JEWERS			
		JOHN OWEN (T)			7b. Air Operations Bran					
		PATRICK FARREL	-		AIR OPS BRANCH	DENNIS KUST	ER			
		MIKE DUNKEL (T)			DIRECTOR AIR ATTACK					
SITUATION	N UNIT	MATT BROWN	a		SUPERVISOR					
25142211747121		JOHN MOHOFF (T))		AIR SUPPORT	STACI DICKSO	DN			
FIRE BEH		ROBERTA LIM			SUPERVISOR					
	ALYST				8. Finance/Administrati					
		KARI FLEEGEL				BETH LOPEZ	001/			
METEOROLO		105 1401110514				PENNY PORTI				
SPECI	IALIST	JOE MOLHOEK			EQUIPMENT TIME COMPENSATION UNIT					
TRAINING SPECI		BRAD SMITH	100 100			TINA KENNED SAM RAPPAH				
GIS SPECI	IALIST	KEVIN ROEHRS	4.0		COSTONII	ONIVI RAPPAH	ACIN			
		STEVE WALTERSO	CHEID (T)							
TECHNO		ZACH SOHL					28			
SUPPORT SPECI		DVAN MAKETEL D	100 - A - Haran		1					
		RYAN WAKEFIELD								
6. Logistics Secti		JACK COSTELLO			1					
	_	AARON LOWE								
	_	JIM QUILLICI / MAN	II BOUSI AI	IGH	1					
		RIC CROWTHER	. DOUGLAC	70(1						
		ROBIN DAVIS								
9. Prepared By:	Name:	MIKE DUNKEL		Position/Title	e: RESL (T)	Signature:	()			
100.000	LARR			D	00/00/00/0		JU /			
ICS 203	IAP Pa	iye		Date/Time:	09/29/2016 1351	(X)				



INCIDENT Weather Forecast



FORECAST NO: 1

NAME OF FIRE: Tobin

PREDICTION FOR: Day SHIFT

UNIT: Plumus National Forest

SHIFT DATE:

Friday, September 30

SIGNED: Kari C. Fleegel

TIME AND DATE

Incident Meteorologist

FORECAST ISSUED:

1900 Thursday, September 29

WEATHER DISCUSSION: Cooler temperatures and slightly higher relative humidity levels are expected today. A few gusty southeast winds will remain possible this afternoon. Expect a surface boundary to push into northwestern California on today, keeping breezy conditions across the higher terrain. The dry frontal boundary will slide south of the fire area late tonight, around or just after midnight. A large upper level area of low pressure will continue to dig towards the West Coast through Sunday.

WEATHER FORECAST:

WEATHER: Mostly sunny.

TEMPERATURES: Highs 68 to 75, except near 80 at ICP.

HUMIDITY: 20 to 25%

20 FT WINDS:

RIDGETOP - Southeast 9 to 17 mph, gust to 25 mph after 1100.

SLOPE/VALLEY - Southeast 6 to 12, gusts to 18 mph after 1100.

MIXING HEIGHT: 1000 feet agl increasing to 6,400 feet after 1000.

TRANSPORT WINDS: South around 12 mph, increasing to Southwest 25 to 30 mph.

<u>OUTLOOK FOR TONIGHT:</u> Mostly clear. Southeast winds 7 to 11 mph. Low temperatures 41 to 48 degrees.

OUTLOOK FOR SATURDAY: Mostly sunny. Highs 60 to 69, except 75 at ICP. South winds 5 to 11 mph. Minimum Relative Humidity 24 to 28%.

EXTENDED FORECAST:

The upper level low will weaken to a trough across Northern California on Sunday. This will bring the next chance for widespread precipitation, with initial estimates of 0.15 to 0.35 inches across the area from midmorning Sunday through Monday morning. Drier conditions will return, along with a warming trend from Monday afternoon through at least the middle of the work week. Temperatures could rebound to around 10 degrees above normal by Wednesday and Thursday.

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 4	TYPE OF FIRE: Wildland Fire
FIRE NAME: Tobin Fire	OPERATIONAL PERIOD: 0600-1800 09/30/16
DATE ISSUED: September 29, 2016	TIME ISSUED: 2100
UNIT: Plumas National Forest	SIGNED: Isl Ken Larson, FBAN

INPUTS

WEATHER SUMMARY:

See attached Fire Weather Forecast

Discussion: Continued dry but cooler as a weather system approaches. Anticipate increasing winds during the day.

Day

Weather: Sunny. **Max Temp:** 70 - 80° **Min RH:** 20 - 25%

Winds (20 foot): SE 9-17 mph, gusts to 23 mph. Ridgetop winds gusting to 26 mph.

Night

Weather: Clear Min Temp: 41 - 48° Max RH: 56 - 60%

Winds (20 foot): SE 7-11 mph

FIRE BEHAVIOR

GENERAL

The fire is burning in the Storrie Fire (2000) footprint. The primary carrier of the fire is grass and heavy dead and down material as well as snags. Considerable brush exists and in areas will carry fire but is more characteristically patchy and non-continuous.

Fire spread is primarily through fine grass fuels with occasional torching of brush. Standing snags and large downed dead fuels will continue to pose control issues as receptive fuels to spotting and roll-out potential. Live fuel moistures are near critical levels with Manzanita at 93%. ERC's for the West Plumas Zone are at the 90th percentile.

SPECIFIC FIRE BEHAVIOR

09/30 Sunrise: 07:00

Day

Fire spread will be primarily backing and flanking with occasional torching of brush. Expect the possibility of short sustained runs if topography and winds align with continuous fuels.

Burning snags and increased spotting distance should be expected in areas exposed to high winds.

Potential surface fire spread will be 2 – 4 chains/hour with a max of 12 chains/hour in areas exposed to predicted high winds. Flame lengths will range from 2 to 4 feet. Torching brush with some potential for short-duration runs is possible with considerable flame heights. Expect short range spotting up to 2/10 of a mile in sheltered areas and up to 1/3 of a mile on exposed ridge tops. Probability of ignition will be 80-90%.

Night

Fire behavior should moderate with rate of spread to 4 chains/hour, flame length to 2 feet, spotting less that 1/10 mile, probability of ignition around 30%.

AIR OPERATIONS

Air operations should not be impacted by smoke today.

Sunset: 18:47

10/01 Sunrise: 07:01

SAFETY

- Evaluate safety zones and escape routes and continue to evaluate as weather and fire behavior conditions change throughout the shift.
- Keep heads up for changing weather conditions, especially wind speed and direction.

1. Incident Name:	cident Name:							
TOBIN				Bra	anch:		Division/Gro	up:
2. Operational Period:	DAY							
Date/Time From: 09/30/2016 0600 FRI		ate/Time To /30/2016 180		RI			A 1 OF	2
4.			Operations I	Personnel				
OPERATIONS CHIEF	DAN GEORGE BERNIE SPEILMA	AN (T)		В	RANCH DIRE	CTOR		
DIVISION/GROUP SUPERVISOR	STEVE RAYMER TERRY LIM (T)			AIR OPE	RATIONS BR DIRE	DENNIS KUSTE	R	
5.		Reso	urces Assign	ed this Period				
Strike Team / Task Fo Resource Designate		LWD		Leader	Number Persons	Dro	p Off PT./Time	Pick Up PT./Time
HC2IA DIAMOND FIRE C-12		10/10	JONATHAN	ALVAREZ	20			
HC2IA ELK MOUNTAIN C-4		10/10	REY REYE	S	19	/0700		1800/
HC2IA BECKWOURTH C-2		10/09	MIKE WINT	СН	18	/0700	77	1800/
ENG3 KNF 78 E-15		10/10	BEN GROT WILLY	TING (T) / ED	5	/0700		1800/
ENG3 FIRESTORM 9907 E-21		10/10	JAMIE WILI	BURN	3	/0700	3000 100	1800/
ENG6 FIRESTORM 9902 E-13		10/10	ALEX RHEA	4	3	/0700		1800/
ENG6 FIRESTORM 9913 E-12		10/10	MARC NOF	RLIE	3	/0700		1800/
WT2 TNF 12 E-7		10/09	RICH HERF SADLO	RERA III / DANN	NY 2	/0700		1800/
WT2 SRF 15 E-26		10/10	JAISY SCO	ТТ	2	/0700		1800/
FALM O-61		10/11	WELLS / DA	ALBEL	2	/0700	· ·	1800/
FELB O-80		10/11	PATRICK G	REEN	1	/0700		1800/
6. Control Operations/Work Assig	nments:				***********			

- · Hold existing containment lines.
- Mop-up to the extent necessary to maintain containment.

7. Special Instructions:

• Back-haul all trash and non-essential equipment.

8. Division/Group Communication Summary										
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode				
COMMAND	1	166.6125 N	000.0	168.4000 N	151.4	А				
TACTICAL	5	168.2000 N	0.000	168.2000 N	0.00	A				
A/G COMMAND	12	170.0000 N	000.0	170.0000	0.00	А				
A/G TAC	13	170.3875 N	090.0	170.3875 N	0.00	А				
9. Prepared By (Resource	Unit Leader)	Approved By (Planning Section C	1	te /29/2016	Time				

ICS 204 WF (1/14)

1351

1. Incident Name:		11010111101101			3.						
TOBIN					Brand	ch:		Division/Grou	p:		
2. Operational Period:	DAY										
	DAT							A 2 OF	2		
Date/Time From: 09/30/2016 0600 FRI		Date/Time To 09/30/2016 180		FRI				A 2 01	_		
4.			Operations	Personn	el						
OPERATIONS CHIEF		RGE PEILMAN (T)			BRANCH DIRECTOR						
DIVISION/GROUP SUPERVISOR				All	R OPERA	TIONS BR	ANCH	DENNIS KUSTER			
	TERRY LIM	I (T)				DIRE	CTOR				
5.		Resor	urces Assig	ned this	Period						
Strike Team / Task Fo Resource Designate		LWD		Leader		Number Persons	Dro	p Off PT./Time	Pick Up PT./Time		
STEN O-23		10/11	BEN HENI	DRICKS		1	/0700		1800/		
STEN (T) O-41	10/11	BRIAN CA	RMAN		1	/0700		1800/			
REM O-78	10/12	CRAIG RIG		VE	2	/0700		1800/			
FEMT O-113	10/11	MIKE NEA	No 6 (Vo. 191)		1	/0700		1800/			
SOFR O-30	10/04	JEFF KER	R		1	/0700		1800/			
7. Special Instructions: Back-haul all trash and non-e	essential equi	ipment.									
8.		Division	/Group Con	nmunicat	ion Sumi	marv					
Function	Channel	RX Frequency		RX Tone	Т	TX Frequen	ICV N/\\	TX Tone/NAC	Mode		
COMMAND	1	166.6125 N	-	000.		168.400		151.4	A		
TACTICAL	5	168.2000 N	J	000.		168.200		0.000	A		
A/G CMD	12	170.0000 N	1	000.		170.00	00	0.000	A		
A/G TAC	13	170.3875 N	1	900	7	170.387	'5 N	0.000	A		
9. Prepared By (Resource Unit Lea	ader)		ved By (Pla	haing te	4	ef)	1	Pate 9/29/2016	Time		

ICS 204 WF (1/14)

FINAL

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	Divisio	on/Grou	p Assign	nment	List (ICS	S 204	WF)	
1. Incident Name:					3.				
TOBIN					Branch:			Division/Grou	ıp:
2. Operational Period:	DAY								
Date/Time From:		Date/Time To:						F	
09/30/2016 0600 FRI	I .	/30/2016 18		RI					
4.			Operations I	Personn	el				
OPERATIONS CHIEF	DAN GEORGE BERNIE SPEILM	AN (T)			BRANC	H DIREC	CTOR		
DIVISION/GROUP SUPERVISOR	TOM BROWNING SCOTT BERGHA			AIF	R OPERATIO	NS BRA		DENNIS KUSTER	3
5,		Reso	urces Assign	ed this l	Period				
Strike Team / Task Fo Resource Designate		LWD		Leader		lumber ersons	Dro	p Off PT./Time	Pick Up PT./Time
HC2IA IRON MOUNTAIN C-5		10/10	GLENN HA	YDEN		19	/0700		1800/
ENG3 S/T 3630C E-8	11. M. W. 11. M	10/10	ORR / DEVINE (T)			28	/0700		1800/
ENG3 SHF 372 E-18		10/10	DAVID MILI	LER		5	/0700		1800/
ENG3 BIA9533 E-16		10/10	HOWARD (ONEILL		5	/0700		1800/
DOZ2 PNF E-92			SHEPHERE)		2	/0700		1800/
WT2T E-27		10/11	LONNY HA	GEDON		2	/0700		1800/
FALM O-64		10/11	LEVIN BRO	NWN		2	/0700		1800/
SOFR O-29		10/03	JUSTIN BR	OLLIER		1	/0700		1800/
AMB- MOUNTAIN MEDICS E-95			PROVTY			2	/0700		1800/
EMP 0-74		10/11	ANTHONY	BALBIAN	11	1	/0700	W - W	1800/
FEMP O-118		10/12	KENNY OR	EILLY		1	/0700		1800/
6. Control Operations/Work Assig	nments:	<u> </u>	1	VX.12					<u> </u>
 Hold existing containment line Mop-up to the extent necessar 		tainment.							
7. Special Instructions:			81	300					
Back-haul all trash and non-e	ssential equipment	t.							

8. Division/Group Communication Summary											
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode					
COMMAND	1	166.6125 N	0.000	168.4000 N	151.4	А					
TACTICAL 6		168.6000 N	0.000	168.6000 N	0.000	А					
A/ G COMMAND	12	170.0000 N	0.000	170.0000	0.000	А					
A /G TAC	13	170.3875 N	000.0	70.3875 N	0.000	А					
9. Prepared By (Resource) M. DONKER	Unit Leader)	Approved By (HER Section		te 29/2016	Time					

ICS 204 WF (1/14)

TOBIN						3.				
102						Branc	h:		Division/Grou	ıp:
2. Operational Period:	DAY									
Date/Time From:		Da	ate/Time To:						M	
	RI	09/	30/2016 180	00 F	RI					
4.				Operations	Personn					
OPERATIONS CHI		EORGE E SPEILMA	N (T)			BRAI	NCH DIRE	CTOR		
DIVISION/GROUP SUPERVISO			(-,		All	R OPERA	TIONS BR	ANCH	DENNIS KUSTER	₹
								CTOR		
5.			Resou	ırces Assigr	ned this	Period				
Strike Team / Task Resource Design			LWD		Leader		Number Persons	Dro	p Off PT./Time	Pick Up PT./Time
HC1 TALLAC C-3				BETTY			20	/0700		1800/
IC1 PLUMAS C-1		*		MIKE SHEF	RMAN		19	/0700		1800/
TFLD O-18			10/11	DUANE KN	IGHTON		1	/0700		1800/
FALM MILLER WOOD2 O-60			10/11	WYLIE			2	/0700		1800/
FALM NORTH ZONE21 O-58			10/11	CARL HALI			2	/0700		1800/
ELB O-79			10/12	MIKE SEAT	ON		1	/0700		1800/
	n-essential	equipment	,		vi					
7. Special Instructions: Back-haul all trash and not	n-essential	equipment.								
Back-haul all trash and not			Division/	Group Com				DOV NAME	TV Tor-MIN	
Back-haul all trash and not Function	n-essential Channe		Division/ Frequency	N/W I	RX Tone	NAC T	X Frequen		TX Tone/NAC	
Back-haul all trash and not	Channe		Division/	N/W I		NAC T		0 N	151.4	А
Back-haul all trash and not see that see the second see that	Channe 1		Division Frequency 166.6125 N	N/W I	RX Tone	/NAC T	X Frequen	0 N		

ICS 204 WF (1/14)

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1. Incident Name:				3.				
TOBIN				Br	anch:		Division/Grou	ıp:
2. Operational Period:	DAY							
Date/Time From:		Date/Time To:					Z	
09/30/2016 0600 FRI		09/30/2016 1800) FR					
4.			Operations P	ersonnel				
OPERATIONS CHIEF	IN THE CONTRACT OF THE CONTRAC	RGE PEILMAN (T)		В	RANCH DIRE	CTOR		
DIVISION/GROUP SUPERVISOR				AIR OPE	RATIONS BR	ANCH	DENNIS KUSTER	3
	ADAM LEY					CTOR	DET TO THE TENT	
5.		Resou	rces Assigne	d this Period				
Strike Team / Task Fo Resource Designat		LWD	L	eader	Number Persons	20.52	p Off PT./Time	Pick Up PT./Time
HC1 AMERICAN RIVER C-8			MATT RADK	E	21	/0700	**	1800/
HC1 TAHOE C-9		10/11	EARNIE CEC	CON	19	/0700		1800/
HC1 TRINITY C-17	10/12	AARON UTT	ERBACK	20	/0700		1800/	
HC2IA MIDDLE FORK C-6	HC2IA MIDDLE FORK C-6)W	19	/0700		1800/
TFLD O-19	0. 1.00	10/11	DAVE SOLD	AVINI	1	/0700		1800/
FALM NORTH ZONE4 O-56		10/11	SMITH	**************************************	2	/0700		1800/
FALM O-63						/0700		1800/
FELB O-44	2	10/11	HOOD	10 0 300	1	/0700		1800/
STCR (T)			BRETT MAT	THEWS		/0700		1800/
FEMP O-77		10/12	JEFF TAYLO	R	1	/0700		1800/
FEMP O-76		10/12	RYAN MCDE	RMOTT	1	/0700		1800/
Control Operations/Work Assignment Continue direct line construc Mop-up where appropriate.		/ M break.			•			
7. Special Instructions:								
Back-haul all trash and non-e	essential equ	ipment.						
8.		Division/	Group Comm	unication Su	ımmary			
Function	Channel	RX Frequency N		X Tone/NAC	TX Frequer	ncy N/W	/ TX Tone/NA	C Mode
COMMAND	1	166.6125 N		0.000	168.400	00 N	151.4	А
TACTICAL	7	166.7250 N		0.000	166.725	50 N	0.000	A
A / G COMMAND	12	170.0000 N		000,0	170.00	000	0.000	Α

ICS 204 WF (1/14)

9. Prepared By (Resource Unit Leader)

A / GTAC

FINAL

JEFF BUSCHER

Approved By (Planning Section Chief)

170.3875 N

0.000

Date

09/29/2016

170.3875 N

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Time

1351

1. Incident Name:					3.				
TOBIN					Branc	h:		Division/Grou	p:
2. Operational Period:	DAY								
Date/Time From: 09/30/2016 0600 FRI		Date/Time To: 09/30/2016 180		RI				STRUC	TURE
4.			Operations	Personn	el				
OPERATIONS CHIEF	1	RGE PEILMAN (T)			BRAI	NCH DIRE	CTOR		
DIVISION/GROUP SUPERVISOR		DEMO, PODIO 1800E VERMIN		Alf	R OPERAT		ANCH	DENNIS KUSTEF	₹
5.		Resou	ırces Assig	ned this	Period				
Strike Team / Task Fo Resource Designate		LWD		Leader		Number Persons	Droj	p Off PT./Time	Pick Up PT./Time
ENG3 PNF325			TONG			5	/0700		1800/
ENG3 ENF366 E-23			WESTON				/0700	0 200	1800/
ENG3 SHF321 E-19		10/10	BOB TONE	ΕΥ		5	/0700		1800/
WT2 COLD SPRINGS E-10			JERRY GF	RZYBOWS	SKI	1	/0700		1800/
WT2 R.C. E-11		10/09	ROGER C	HERRY		2	/0700		1800/
AMBULANCE				200	-	/0700		1800/	
STEN O-22		10/10	EISLEY			1	/0700		1800/
7. Special Instructions: • Back-haul all trash and non-e	essential equ	ipment.							
8.		Division	Group Con	ımunicat	ion Summ	nary			
Function	Channel	RX Frequency	N/W	RX Tone	/NAC T	X Frequen	cy N/W	TX Tone/NAC	Mode
COMMAND	1	166.6125 N	ı	000.0		168.400	0 N	151.4	А
TACTICAL	9	168.2500 N	\rightarrow	000.0		168.250	0 N	0.000	Α
A/G CMD	12	170.0000 N		000.0	\rightarrow $+$	170.00		0.000	А
A/G TAC	13	170.3875 N		0001		170.387		0.000	А
9. Prepared By (Resource Unit Lea	ader)		ed By Plan	1 1/2	tion shie	f)		ate 9/29/2016	Time 1351

ICS 204 WF (1/14)

FINAL

1. Incident Name:			J. 0 a	p Assign	THE THE	3.	100 204			
TOBIN						Branc	ch:		Division/Group):
2. Operational Period:	DAY									
	TAI T	D 1 7							ROAD G	ROUP
Date/Time From: 09/30/2016 0600 FRI		09/30/2	ime To 016 18		RI					
4.				Operations I	Personn	el				
OPERATIONS CHIEF							NCH DIRE	CTOR		
		SPEILMAN (1	Γ)							
DIVISION/GROUP SUPERVISOR	GREG JE	WERS			AIF	R OPERA		ANCH CTOR	DENNIS KUSTER	
5.	I		Reso	urces Assign	ed this	Period		1		
Strike Team / Task Fo							Number			
Resource Designat	or ————		_WD		Leader		Persons		p Off PT./Time	Pick Up PT./Time
WT2 BENS 51 E-81		0/11	BRADLEY			2	/0700		1800/	
WT2 BENS 52 E-84	1	0/11	JOHN PRO	SISE		2	/0700		1800/	
WT2 BRUNER E-82	1	0/11	JAMASON			2	/0700		1800/	
WT2 NORTHSTATE E-85	1	0/11	HOBBS			2	/0700		1800/	
WT2 E-83	1	0/11				2	/0700		1800/	
Back-haul all trash and non-e	essential ec	quipment.								
8.		С	ivision	n/Group Com	municat	ion Sum	marv			
Function	Channel	RX Fre			RX Tone	Т	TX Frequer	ncy N/W	TX Tone/NAC	Mode
COMMAND	1		6.6125		000.		168.400		151.4	A
TACTICAL	10	166	3.5500	N	000.	0	166.550		000.0	A
A/G CMD	12	170	0.0000	N	000.	0 1	170.00	000	0.000	A
A/G TAC	13	170).3875	N	000.	0/\	170.387	75 N	0.000	A
9. Prepared By (Resource Unit Le	ader)			r BUSCHER	ning S	ction Chi	ief)		9/29/2016	Time 1351

ICS 204 WF (1/14)

FINAL

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Prepared Time: 1100

Prepared Date 9/29/2016

Prepared By: Dennis Kuster

Center 38°55.58, 121°19.18 5NM Surface to 10,000 MSL SUNSET: 1901 5. TFR 6/8330 SUNRISE: 0657 4. READY ALERT AIRCRAFT MEDEVAC-1HQ END TIME: 0600 START TIME: 0600 3. REMARKS (Safety Notes, Hazards, Air Operations, Special Equipment, etc.): Unmarked low wires & cables in Feather river canyon. Watch for high voltage power lines and towers in Feather River Canyon 2. OPS PERIOD DATE: 9/30/16-10/1/16 1. INCIDENT NAME: **Tobin Fire**

6. PERSONNEL NAME	NAME	PHONE #	7. FREQUENCIES	AM	FM	8. FIXED-WING- Type/ Make-Model/ N#/ Base
AOBD	Dennis Kuster	209-352-0855	AIR/ AIR FW	123.1750	169.2000	AIRTANKERS - Ordered by ATGS
ASGS	Staci Dickson	530-277-5153		132 2250		I FAD DI ANES. Ordered by ATCO
ASGS (T)						
ASGS			AIR/ AIR RW- FF			AA-06
HLCO						
ATGS	Fred Brewster	530-260-8841	A/G Command		170.0000	AA-509
ATGS					170.3875	
HEB2	Ira Graves	530-258-5136	COMMAND		166,6125	
HEB1						
HEB2			Ϋ́		168.4000	
Helibase	Chester	530-258-5136	DECK		163.100	Plumas Aircraft Desk 530-283-7837
Helibase			TOLC			
Air Ops Desk			Tower Freq. SV			
9. HELICOPTE	3S (Use Additional	9. HELICOPTERS (Use Additional Sheets as Necessary)	•			

		T	T	1	T	T	T	T	-
	REMARKS								
	BASE AVAIL START								
	AVAIL								
	BASE								
	REMARKS FAA N# TY MAKE/ MODEL Happy Camp	dima (dda							
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	REMARKS	Ex Use	Ex Use	Ex Use					THE RESIDENCE OF THE PARTY OF T
	START								Committee of the commit
cocood y	AVAIL	0800	0080	0800					
מוככנים מסוו	BASE	Chester	Chester	Chester					
	MAKE/ MODEL Scott Valley	Kamax	Bell 205A1++	AStar B3					
	≽	-	2	ဗ					
	FAA N#	674TH	H510	401HQ					

10. TASK/ MISSION/ ASSIGNM	10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon. Personnel Transport, Bucket Operations, SAR, etc.	ransport Bucket	Operations SAR etc	
TYPE/FUNCTION	NAME OF PERSONNEL OR CARGO (If applicable)	MISSION	FLY FROM	FLY TO
	or instructions for tactical aircraft	START		
vvater Dropping		As Needed		
Door				
		As Needed		

INCIDENT RISK ANALYSIS TOBIN INCIDENT (ICS 215A) Day/Night HAZARDOUS ACTIONS / MITIGATIONS / WARNINGS / REMEDIES CONDITIONS ALL DANGER TREES Follow "Hazard Tree Safety" guidelines, IRPG pages 22. Post lookouts, or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events". ALL Practice "Defensive Driving" techniques. TRAFFIC & DRIVING Use spotters when backing. Always use headlights. Observe posted speed limits Use warning lights when working on roads or traveling in smoke. Many roads are narrow and mid slope, use caution. ALL DRY FUEL CONDITIONS Establish and maintain LCES Anticipate intense burning and rapid rates of spread Watch for spot fires Allow for adequate time to escape routes and safety zones COMMUNICATIONS Share your Situational Awareness (hazards, changes, etc.) to those who also ALL Answer questions when asked by others. Ask for intel if and when you don't know the plan. Ensure all personnel are familiar with the incident and IA communications plans. ALL STEEP TERRAIN & Maintain 8'-10' spacing when working & walking. **ROLLING DEBRIS** Don't work above any personnel. Evaluate necessity to send personnel in areas with limited access. SPIKE CAMP ALL Keep a clean camp Ensure communications are in place Review and observe "line spike" considerations (IRPG 89-90). ALL **ENVIRONMENTAL HAZARDS** Keep alert for wildlife, rattlesnakes, insects, and plants. Watch footing and hand placement around rocks. Personal hygiene is #1 when it comes to Poison Oak Prevention. ALL AIR OPERATIONS Follow " Aviation Watch-Out Situations" on page 44, IRPG. Don't plan on air resources for medical transport or resupply. Refer to page 57, IRPG for directing bucket drops. Ensure positive communication with all air resources. Watch out for unmarked powerlines in Feather River Canyon ALL **HEAT RELATED ILLNESS** Drink 2 to 1 water to sports drinks. (HRI) & DEHYDRATION Take Frequent breaks, minimum of 10 minutes every hour. Recognize symptoms of HEAT RELATED ILLNESS which include Lack of energy, Headaches, dizziness, lack of rest, no hunger, poor eating habits, hot skin, and lack of sweating DIV F **HEAVY EQUIPMENT OPERATIONS** Ensure communications are established with operators. Use hand signals if other communications are unavailable. Maintain a 50'-100' exclusion area around equipment. Use a spotter when backing. ALL Be alert for signs of fatigue and take breaks as necessary. **FATIGUE** Maintain 2:1 work/rest ratio. Monitor incoming resources for level of fatigue. DIV MOP UP • Conduct thorough briefing for all personnel (inside rear cover IRPG). A,F,ZUse all required PPE, including eye protection. Maintain proper spacing and overhead clearance. Be alert for stump holes and root cavities. Minimize exposure to smoke, and rotate personnel into clean air when practical. Evaluate unburned islands/Increase situational awareness. INCIDENT NAME DATE PREPARED: OPERATIONAL PERIOD September 29, 2016 TOBIN Day Shift 09/30/16 0600-1800 Prepared by ICS 215a Otever Davis T. OConnell, Steve Davis Frank Pingiczer

TIME PREPARED: 1700 HOURS

Lookouts Communications Escape Routes Safety Zones

Tobin Incident

Operation Period: 9/30/2016 Day Shift

SAFETY MESSAGE

FOCUS YOUR ATTENTION ON

- **Driving safely**: Getting to and from the work assignment may be one of the more hazardous activities on this incident.
- Identifying Hazards: Size up the work area to identify all potential and existing hazards associated with the environment and assignment.
- **Mitigate Hazards**: Remove hazards or avoid them. Utilize hazard control measures to reduce risk.
- Use of PPE: Please ensure the appropriate PPE is in use to protect from the hazards found in your work area

MAJOR HAZARDS AND RISKS

STEEP TERRAIN	ROLLING MATERIAL	HEAVY EQUIPMENT
DRIVING	COMPLACENCY	HAZARD TREES
FATIGUE	DEHYDRATION	SPOT FIRES

Be sure all elements of your safety plan are in place prior to engagement

Hazard Tree Felling

Felling a hazard tree requires accurate risk assessment and complexity analysis, and demands a sawyer's full situational awareness. In all cases, remember to establish and maintain a secure felling area.

Do not bypass hazard trees without some action such as felling or establishing a No-Work-Zone.

Degree of hazard varies with tree size, species, and type/location of defect:

- Stem defects resulting in tree failure.
- Weakened sapwood resulting in loss of control when falling trees and limits solid wood for wedging.
- Overhead hazards, i.e., dead or hanging limbs falling on the faller.

Radio Communications

- Use clear and concise language when transmitting
- Pause briefly before speaking when transmitting
- Wait for the repeater to click off before replying to a message
- Acknowledge messages to ensure they were received
- Keep spare batteries readily available
- When channels are busy, keep radio traffic to a minimum
- Always scan the command, tactical, and air to ground channels

Seek assistance from the communications unit is you have questions about radio operation

Nor Cal Team 2 Safety Officers T. O'Connell, S. Davis, F. Pingiczer SOF2(T)

MEDICA	AL PLAN			nt NAME n Fire	PR	DATE EPARED 29/16	3. TIME PREPAR 1930		4		ATIONAL 9/30 600-180	PERIOD
			5.	INCIDENT ME	DICAL AII	STATION	IS					
MEI	DICAL AID STA	TIONS				LOC	ATION				PAF	RAMEDICS
	Medical Unit	t				10	CP				YES	NO
	Frontline Medi						CP				X	+
	Balbiani/FEMF						sion F				X	
	aylor/ FEMP N						sion Z				х	
	n Medics Amb						Z DP 10				х	
	tline Ambulan						ion ICP				X	
KEWI#1 FI	arrington/Ricci	, FEIVI	i Neai			Divis	sion A					X
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	NAME				LOC	ATION		1	PHON	E	YES	MEDICS
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	IP hoist helic					o, CA			-283-		01 - HE -07 - LIVE	Х
	Raven (day/i					o, NV			283-6			X
1H(Type 3 Sho	ort Hau	ul			er Airport		Tobii	n Cor	nm.		Х
				B. INCIDENT	AMBUL	ANCES						
	NAME					LOCA	ATION					MEDICS
Mounta	in Medics Aml	hulono	40								YES	NO
	ntline Ambular						sion Z				Х	
7. H						DIVISI	on ICP		de 18 10 10 10 10 10 10 10 10 10 10 10 10 10		Х	
NAME ADDRESS						TRAVEL TIME PHONE HELIPAD BURN CENTER					CENTER	
						GRND	PHONE		YES	NO	YES	NO
Plumas District Hospital 1065 Bucks Lake Rd. Quincy,CA						2hr	530-283-21:	21	х			х
Enloe Medical Center (Level 2 1531 Espalnde Chico, CA						2.5hr	530-332-77	40				
trauma)						2.5111	530-332-77	43	Х			х
Oroville Ho	Oroville Hospital 2767 Olive Hwy Oroville, CA 25m 2.5hr 530-533-8500 x											
	IC Davis (Level1 Trauma) 2315 stockton Rhyd Sacramento CA 1br 2 5br Pura Heit											
UC Davis (Level1 Trauma) 2315 stockton Blvd Sacramento, CA 1hr						3.5hr	Burn Unit		x		x	
8. MEDICAL EMERC						200EDUD	916-734-3790	ER				
	IN-C	ENCTP	ROCEDUR									
	114-0	-			EMER							
 Minor Injuries or illnesses 						art or sni	ft: notify your	DIV S	up of	EM1	s/Paran	nedic's
 Seek Aid directly at the Frontline Medical Unit, 						row Cupe	d Medical gea	ar carr	ied b	y crew	<i>'</i>	
 Seek Aid directly at the Frontline Medical Unit, report all injuries or illnesses to supervisor 						gency.	ervisor contac	is div	ision	with in	lature o	T
							upon/icor ace	to all a	C		-1:	
 Unit Open 0600 hrs to 2200 hrs 						 Division Supervisor contact's Communications and declare a medical emergency on command 						
						Closest DIVS or designed responds to incident						
 Moderate to Severe Injuries or Illnesses Contact Communications directly 						Closest DIVS or designee responds to incident Closest SOER/ENT's recovered to the control of the contr						
		-	hours for Eme	raonoios	Closest SOFR/EMT's respond to assist w/care Use attached Injury or Incident Comm. Protocol							
• IVICC	Onit staneu	aitei	TIOUIS TOT ETTE	ergencies	-	• Us	e allached in	jury or	r Incid	dent C	omm. F	rotocol
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							idezvous site					
	9 PREDADER	D RV /A	MEDICAL UNITAL	EADERY /	9	• Se	cure scene fo	or inve	stiga	tion—l	reep a l	og
ICS 206 8-78	Richard Luci						Frank Ping			t)		
	Michard Lucil	us IVIEL	The file	Store	-		019		to	_		
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INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

4 Incident blame.	· Comp	THE RESIDENCE AND THE PROPERTY OF THE PERSON									
T HIGHTON	Name.			z. Date/ I ime	Ime Prepared:		3. Ope	3. Operational Period:	DAY		
TOBIN				Date:	09/29/2016			ate/Time From:		Da	Date/Time To:
				Time:	1930		Õ	09/30/2016 0600	FRI	2/60	09/30/2016 1800 FRI
4. Basic Radio Channel Use:	dio Chan	ınel Use:									
Zone Group	ნ #	Function	Channel Name/Trunked Radio	Sadio	Assignment	RX Freq	RX Tone/NAC	TX Freq	XT	Mode	Remarks
			System Talkgroup	dnc		10 m (c)	OFNIGIO		I one/INAC	(A,D, or M)	
	-	COMMAND	NIFC C4	1	ALL DIV'S	166.6125 N	0.000	168.4000 N	151.4	⋖	RED HILL T14 LINK TO C11
	2	COMMAND	NIFC C11	4	ALL DIV'S	170.6875 N	0.000	166.5750 N	151.4	∢	FLEA MT T14 LINK TO C4
	က	COMMAND	UNASSIGNED	_	UNASSIGNED	000.000	0.000	000.000	0.000	A	
	4	TACTICAL	NIFC T1		UNASSIGNED	168.0500 N	0.000	168.0500 N	0.000	A	
	5	TACTICAL	NIFC T2		DIVA	168.2000 N	0.000	168.2000 N	0.000	4	
	9	TACTICAL	NIFC T3		DIVF	168.6000 N	0.000	168.6000 N	0.000	4	
	7	TACTICAL	NIFC T5	П	DIV Z	166.7250 N	0.000	166.7250 N	0.000	A	
	8	TACTICAL	NIFC T6	П	DIVM	166.7750 N	0.000	166.7750 N	0.000	A	
	6	TACTICAL	NIFC T7	(J)	STRUCTURE	168.2500 N	0.000	168.2500 N	0.000	A	
	10	TACTICAL	NIFC R5 T4	L.C.	ROAD GRP	166.5500 N	0.000	166.5500 N	0.000	∢	
	1	TACTICAL	NIFC R5 T5	٦	UNASSIGNED	167.1125 N	0.000	167.1125 N	0.000	4	
	12	AIR TO GROUND	A/G CMD	٩	ALL DIV'S	170.0000 N	0.000	170.0000	0.000	A	
	13	AIR TO GROUND	A/G TAC	٩	ALL DIV'S	170.3875 N	0.000	170.3875 N	0.000	A	
	14	COMMAND	ADMIN	∢	ALT CMD	171.4250 N	0.000	172.3500 N	151.4	4	RED HILL T14 Alt CMD
	15	TACTICAL	CALCORD	∢	ALL DIV'D	156.0750 N	156.7	156.0750 N	156.7	<	MEDICAL EVAC - T6
	16	AIR GUARD	GUARD	∢	ALL DIV'S	168.6250 N	0.000	168.6250 N	110.9	4	AIR GUARD - EMERG. USE ONLY
5. Special Instructions:	struction	ıs:									
com phone 925-393-3365	25-393-30	365								,	
6. Prepared By	By	(Communicati	(Communications Unit Leader)		Name: DON STONER			<u> </u>	Signature:	n Le	Jan.
ICS 205				_	IAP Page			De	Date/Time: 09/29/2016 1930		

FINAL

NorCal 2 Division Fireline Order Form Date & Time Order# MODE OF DELIVERY **LOCATION Of** Order was placed (DIVS + #) Delivery Current Date and Time: DIV, DP, LZ Lat Long **GROUND SUPPORT** DATE NEEDED: PICK UP IN SUPPLY TIME NEEDED: HELO Order received in COMMUNICATIONS by: Name: Time: Order Received in SUPPLY by: Name: Time: Order shipped by Transportation or PU in Suppl Name: Time: PLEASE ORDER BY ITEM NUMBER Item 1 - IS the following: (i.e. if you need 3000' of hose & appliances, = 3 Hose Kit A's" or 3 item # 1's '1,000 Foot Hose Lay' and includes: 10ro 1½" Hose; 10ro 1" Hose; 10ea 1½" Gated Wyes; 10ea 1½" to 1" reducers; 10ea 1" nozzles # Item Amount Item Amount 1 Hose Kit A 2 Hose (100'), 11/2" 28 Fuses (Boxes or Cases?) 3 Hose (100'), 1" 29 Batteries "AA" PKGs (24/PKG)/BX 4 Hose (50') garden, 34" 30 Ribbon, Flagging (Specify Color) Nozzle, KK Type, 11/2" 5 31 Shovel 6 Nozzle, KK Type, 1" 32 Pulaski 7 Nozzle, Forester, 1" Combi Tool 8 Nozzle, Garden, 34" 34 McCloud Wye, Gated, 11/2" 35 Washcloth, waterless, cleansing 10 Wye, Gated, 1" 36 Sprinkler Kit 11 Wye, Gated, 34 37 Mop-Up Kit, 3-Wand 12 Inline-Tee, (1½" x 1") 38 Chainsaw Kit / {accountability #} 13 Reducer, 1½"x 1" 39 Water, Cubies 14 Reducer, 1"x 34" 40 Water, Bottled, Cases 15 Shut Off ¾" 41 Gatorade, Cases 42 MRE's (12/BX) 16 Foam 5 gal 17 Backpack Pump ANYTHING NOT LISTED ABOVE: 18 Pumpkin 1500 / 3000 / 6000 gal order size 19 Folding-Tank 1000 / 1500 gal order size **PUMP KITS** 20 Lightweight / {accountability #} 21 Mark III / {accountability #} 22 Fuel Unleaded (5 Gal cans) ACCOUNTABILITY PROPERTY #'S HERE: 23 Fuel Drip Torch (5 gal cans) 24 Fuel Diesel (5 gal cans) 25 2 Cycle oil (Pints) 26 Bar Oil (Qts) 27 Drip Torch (ea) SPECIAL NOTES:

			INCIDENT NAME		2. DATE	3. TIME
11	NIT LOG				PREPARED	PREPARED
4. UNIT NAME/DESIG		5 LIMIT	T LEADER (NAME AND POSITION)	G OPEN	ATIONAL PERIOD	
4. ONT NAME/DESIG	SINATORO ,	J. UNI	LEADER (NAME AND POSITION)	6. OPER	ATIONAL PERIOD	
		7.	PERSONNEL ROSTER ASSIGNED			
		T				
	NAME		ICS POSITION		HOME BASE	
					2007	
70						
			7			
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		8. AC	TIVITY LOG (CONTINUE ON REVERSE)		
DATE/TIME			MAJOR EVENTS			
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FOR ALL MEDICAL E	EMERGEN	CIES: IDENTIFY	ON SC	SENE INCIDENT	COMMA	ANDER BY NAME AND	POSITION AND ANNOUNCE
							NS/DISPATCH. unications/dispatch.
1. CONTACT COMMUNICATION			In The Section				inications, alspaten.
Ex: "Communications, Div. Alpha.	Stand-by fc	or Priority Medical Inc	cident Rı	eport." (If life threate	ning requ	est designated frequency t	be cleared for emergency traffic.)
2. INCIDENT STATUS: Provide in						2000) 55 series	10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -
Nature of Injury/Illness							escribe the injury
Incident Name	 						oken leg with bleeding) phic Name + "Medical"
Incident Commander	+				-+	(Ex: Tr	rout Meadow Medical)
	+					Nan	Name of IC ne of Care Provider
Patient Care						(1	Ex: EMT Smith)
3. INITIAL PATIENT ASSESSME	NT: Comple	te this section for eac	:h patient	. This is only a brief, in	nitial asse	ssment. Provide additional pa	atient info after completing this 9 Line Report.
Number of Patients:	Male / Fe	male		Age:.	# V # #	Weight:.	
Conscious?	1 YES	□NO = MED	DEVAC				
Breathing?		□ NO = ME					
Mechanism of Injury: What caused the injury? Lat/Long (Datum WGS84)							
Ex: N 40° 42.45' x W 123° 03.24		- PRIARIEV					
4. SEVERITY OF EMERGENCY, 1	RANSPU	RT PRIORITY					
	SE	VERITY				TRANSPORT I	PRIORITY
□ URGENT-RED Life threatening						Ambulance or MEDEVAC	helicopter. Evacuation
Ex: Unconscious, difficulty breathir heat stroke, disoriented.	ng, bleeding	severely, 2" – 3" bu	rns more	∍ than 4 palm sizes,		need is IMMEDIATE .	
☐ PRIORITY-YELLOW Serious I					$\neg \uparrow$	Ambulance or consider ai	r transport if at remote location.
Ex: Significant trauma, not able to ROUTINE-GREEN	walk, 2° – 3°	' burns not more tha	ın 1-2 pa	ılm sizes.		Evacuation may be DELA	
Not a life threatening injury or illnes Ex: Sprains, strains, minor heat-rel						Non-Emergency. Evacuar Routine of Convenien	
5. TRANSPORT PLAN:	60 - 20 100	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3					
Air Transport: (Agency Aircraft Pref	erred)						
☐ Helispot		☐ Short-haul/Hois	st	72.00		☐ Life Flight	□ Other
Ground Transport:							
☐ Self-Extract		☐ Carry-Out				☐ Ambulance	□ Other
6. ADDITIONAL RESOURCE/EQU	IPMENT N	IEEDS:					
☐ Paramedic/EMT(s)			Е	Crew(s)		☐ SKED/Bac	kboard/C-Collar
☐ Burn Sheet(s)			· · · · · · · · · · · · · · · · · · ·			☐ Trauma Ba	
☐ Medication(s)				□ IV/Fluid(s)		☐ Cardiac Mo	onitor/AED
☐ Other (i.e. splints, rope res	scue, wheel	ed litter)					
8. EVACUATION LOCATION:							
Lat/Long (Datum WGS84) EX: N 40 42.45' x W 123 03.24'		Cotte Who was					
Patient's ETA to Evacuation Location	n:						
Helispot/Extraction Size and Hazard	is:						
9. CONTINGENCY:							