Incident Action Plan

K20637

August 10, 2017



Stay hydrated, take breaks, and look out for each other on the fireline.

Prepared by \$.22 Planning Section Chief.

Approved for implementation by \$.22 Incident Commander

INCIDENT OBJECTIVES								
Incident#	K20637	Operational period	0700-2000					
G	ENERAL OBJECTIV	ES (Detailed objective	s in DIV Assignments)					
Command:	 Provide for the safe Prioritize use of resolution Liaise with outside priorities 		nsure safe operations.					
Operations:	Values protection in Clinton, West Fraser Mill and 70 Mile. Seek opportunities for burn operations. Allocation of resources as required.							
Plans:		ution before morning shift st documentation, fire mapping ng.						
Logistics:	 Processing fire order Filling Resource Re 	ers.						
Finance:	 Process daily time s Track and report da Ensure agreements 							

SAFETY MESSAGE

On large, complex incidents such as the Elephant Hill Fire, change is a necessary fact of life that must be accepted. This incident has already spanned three incident management teams, with the fourth taking control of the fire today. While incident management team turnover days are notorious for contributing to issues with safety and communication, it must be recognized that it isn't just turnover at the top levels that can create a hazardous situation for the workers on the ground. Turnover is occurring at all levels every day.

As the incident grows and evolves, these changes to leadership and personnel will increase. Risks to fireline workers increase significantly during transfer of command (turnover) periods, regardless of the size or complexity of the incident. Historically, it has been shown that there is a higher potential for fatalities, serious injuries, or other incidents during transfer of command periods. One of the biggest issues associated with transitional periods is that not all resources may know who they are reporting to or who is in command of the incident as reporting relationships change.

Some strategies that can be employed to mitigate the hazards associated with these changes include:

- Ensure operational briefings and tailgate safety meetings are
 thorough and that all resources are actively participating. These briefings must include everyone— firefighters, fallers,
 equipment operators, etc.—and should be interactive in order to confirm understanding.
- Keep in mind that information flow does not stop with the briefing. Updates on weather, fire behavior, work progress, changes in strategy/tactics, arrival of additional resources, and any other changes should be constant throughout each day.
- Strive to maintain situational awareness, ensuring that LACES are in place at all times. As you move around the fire, be sure to adjust your LACES accordingly.

Make quality communications a priority. Communicate hazards, acknowledge messages, and, above all else, ask if you don't know.

Copyright

	Ministry of For and Natural Operati BC Wildfire	Resource ions	Fire Behaviour Forecast #28 K20637			
Issued Date & Time:	August 9, 2017 17:00 hrs	Forecast Period:	August 10, 2017 0700-2000	FBAN-S.22		
O.A. WYDOWY						

SAFETY

Know your conditions!

Scout your fire working area well when working in smoked in conditions. Recce your fire and know your RH.



Fire Behaviour Advisory	C3	Eine Dehavious Advisous Today
for: All conifer dominated fuel types when onsite	C7	Fire Behaviour Advisory Today From 11:00 to 21:00 due to very dry windy conditions
10m open winds are in excess of 10km/hr.	S-1	,,

WEATHER DISCUSSION

Outlook for Friday: The ridge is pushed east of the region by a trough digging in along the coast, leaving the fire area in a southwesterly flow. Inflow winds will bring the surface winds to the southwest to southeast. Isolated convection may also occur. Temperatures will cool one or two degrees and RH values will be in the twenties.

	Young Lake Weather Station (1170 meters)										
	1300 hrs Weather and FWI Indices for the Peak Burn Period										
Date	Temp	RH %	WD	W	Prec.	FFMC	DMC	DC	ISI	BUI	FWI
				S							
August 9	31	17	N-NW	5	0	96	171	686	13	211	47
Actuals											
August 10	31	17	N-NW	1	0	95	176	694	17	216	54
Forecast				0							
August 11	27	28	S	1	0	95	181	702	18	220	57
Forecast				5							

FIRE BEHAVIOUR DISCUSSION

We should see current conditions continue throughout the day remaining <u>very hot and dry</u> with temperatures with northerly wind influence. Change is coming Friday with a southerly wind event without precipitation causing significant fire growth in areas that are not well anchored.

Anticipate winds to drop off at 20:00 and switch to downvalley for the overnight period.

FIRE BEHAVIOUR SPECIFIC

The following is based on equilibrium fire spread during the peak burning period with $10m$								
open winds sustained at 10km/hr	open winds sustained at 10km/hr (multiply by 1.5 from your measured wind)							
Appropriate slope corrections are required for your location relative to the fire								
Fuel type ROS Intensity Class & Fire Type								
C3 Mature Lodgepole Pine	20 m/min (head)	I.C. 6 – Continuous Crown						
	2 m/min (back)							
C-7b 80% grass cure Mature Douglas Fir	7 m/min (head)	I.C. 5 - Surface Fire w						
	>1 m/min (back)	Intermittent Crown						
S-1 Pine Plantation Slash	30 m/min (head)	I.C. 6 - Surface Fire						
	5 m/min (back)							

	Com	municatio	ns Plan	_	
CHANNEL	FUNCTION	FREQUENCY	ASSIGNMENT	REMARKS	
s.15	Command, Primary	s.15	Command, Air Check-ins,	Main Admin	
	North Repeater		Safety Check-ins, Medivac	Channel	
	Command, Primary South Repeater		Command, Air Check-ins, Safety Check-ins, Medivac	Cache Creek Channel	
	Command Secondary Repeater	•	Command, Safety Check- ins	Secondary Admin Channel	
	Cache Creek Helibase Check-ins	-	Air check-ins, Safety Check-ins Div O & Q	Helibase to KFC	
	Command, East Branch Repeater	-	Command, Air Check-ins, Safety Check-ins, Medivac	East Branch	
	Air to Air	-	Air Operations		
	Air to Air	-	Air Operations	Tactical West	
	Air to Air	-	Air Operations	Tactical East	
	Air to Ground N & E	-	Air to Ground	Operations	
	Air to Ground West	-	Air to Ground	Operations	
			IS		
	Ground to Ground	-	Fire Operations	All Divisions	
	Ground to Ground	_	Fire Operations	East Branch	
	Ground to Ground	-	Fire Operations	North & West	
	Ground to Ground		Fire Operations	South	
	Ignition		Fire Operations	Operations	
	t one person on your cr	ew is monitoring Iron	to allow for contact with HEL	COs	
If you are usir S.1		nd comms, please rea	ssign to a different channel S	. will now be	
used for Air to Gro	ound	CTRUCTURE RRAI	ICH		
- 45	Ctorreture Done el	STRUCTURE BRAI	NCH	Ctonstant	
s.15	Structure Branch Communication	s.15	Command/Safety	Structure Branch	
	Veasy Rd		West Branch		
	Chasm/Hihium Rd		North/East Branch		
	Battle/Back Valley Rd		East Branch		
	All unassigned roads		Road Travel	All Divisions	
	CHI	ECK IN PROCE	DHRES		

CHECK IN PROCEDURES

- Each division supervisor, or designate, will check in with the monitoring fire centre (in this case Kamloops Fire Centre) that all personnel are on site as per the IAP. If there are any deviations from the IAP this must be communicated to the fire centre.
- 2. Division supervisors will do 4 hour check ins with the Kamloops Fire Centre.
- 3. At the end of the day each division supervisor will check in with the Kamloops Fire Centre that all personnel are safely back in camp.
- 4. Single resources not assigned to a division will do 2 hour checks with the Kamloops Fire Centre.
- 5. Courtesy check with the division supervisor should be done when entering and leaving their area.

Please communicate any feedback to logistics for radio coverage issues

Medical Ops Plan K20637	Date Operat		onal Period:	0700hrs to 2000hrs	
MEDIC STATION Call Sign		s.15	Start Times	Paramedics	
MEDIC STATION Call Sign	LOCATION		Start Times	Yes	No
Cache Creek Camp Medic	Cache Creek Camp (day & night)		24hr		Х
Hihium Lake Medic	Hihium Lake (day)		24hr		Х
Mound Road Medic	Fenton Road/Mound Road		0700		Х
Modifid Road Medic	Junction (day)		0700		_ ^
Two Flags Medic	Two Flags Helispot (day)		0700		Х
Battle Creek Medic	Battle Creek FSR/Back		0700		Х
Battle Creek Wedic	Valley Road Junction (day)		0700		^
Clinton Camp Medic	Clinton Camp (day & night)		0700		X
Chasm FSR Medic	Chasm FSR (day)		0700		X
Loon Lake Road Medic	Loon Lake Road (night)		2000		X
Night Ops Medic TBD (night)			2000		X
Medics must record the name of	of their company, as well as th	e crew/employe	r of the patient on a	all First Aid Rec	ords.

Fireline First Aid

• Crew First Aid Attendants will be designated daily and will render initial first aid until the patient can be transferred to a higher level of care.

Transportation								
Nama	Call Sign	Dhone	Paramedics					
Name	Call Sign	Phone	Yes	No				
BC Ambulance*		911	Х					
Air Medivac	s.15			Х				

* BC Ambulance not available in Clinton.

HOSPITALS									
Nama	Address	Travel Time		Phone	Helipad?		Burn Unit?		
Name	Address	Air	Ground	Phone	Yes	No	Yes	No	
Royal Inland Hospital	311 Columbia Ave, Kamloops	30min	75min	250-374-5111	Х			Х	
100 Mile District General Hospital	555 Cedar Avenue South, 100 Mile House		47min	250-395-7600		Х		Х	
Ashcroft Hospital (18:00 Friday to 08:00 on Monday)	700 Ash-Cache Creek Hwy, Ashcroft		36min	250-453-2211		Х		Х	

MEDICAL PROCEDURES

- All injuries are to be reported to the supervisor immediately. Medic, Safety Officer, and Fire Centre will be notified by the supervisor.
- . Crew first aid attendant will assess the injury and treat. First Aid attendant will notify the Medic and determine the level of treatment required.
- First Aid Attendant or Medic in charge of the patient will determine the method of transport and the transport location. Requests for transport will be made through the supervisor.
- Supervisor will ensure that necessary documents are completed and turned in to the Safety Officer.
 AIR MEDIVAC PROCEDURES: SERIOUS INJURIES

- Requests for air medivac will be made through the Division Supervisor to KFC Dispatch. Dispatch will coordinate BC Ambulance Service
- Appropriate aircraft will be designated for medivac by AOBD.
- First Aid Attendant in charge will determine the destination in consultation with Dispatch: ambulance or hospital.
- BCAS may change the destination or rendezvous en route.

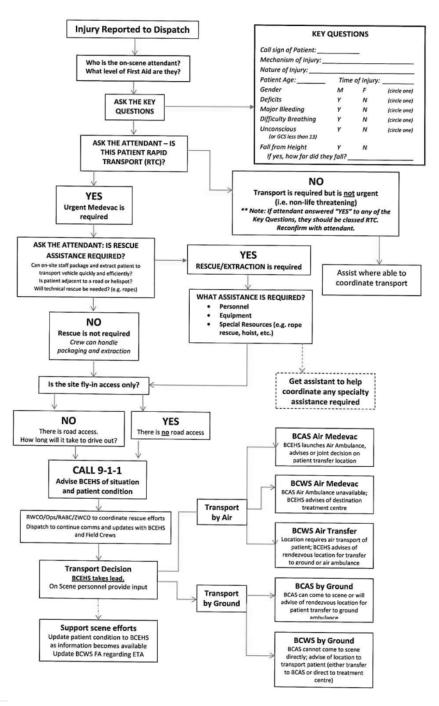
GROUND TRANSPORT PROCEDURES: MINOR INJURIES

- First Aid Attendant in charge will render First Aid and determine that ground transport is adequate.
- Patient is either released or transported by vehicle to ambulance or hospital. Patient transfer to ambulance will occur as soon as possible.
- · Other minor injuries will be directed to the hospital as required.

Note: In most cases, BCAS will be unable to travel off paved roads to complete patient transfers.

BRANCH DIRECTORS! Update Plans Section if Medic locations change.

Flow Chart for Incident Medivac Example



Division Assignment List								
Branch:	West	Division:	s.15					
Incident Number:	K20637	Operational Period:	0700-2000					
	OPERATION	S PERSONNEL						
Ops Chief	s.22	Ops Branch Director	s.22					
Div Sup		HLCO						

RESOURCE ASSIGNMENTS									
Strike Team Task Force	Leader	Call Sign	Start Time	Back to Camp	Specific Crew Instruction				
s.15	s.22	s.15	0700	1900	Move bubble 22				
İ			0700	2000	DTA/DTF				
l			0700	2000	DTA/DTF				
			0700	2000	Patrol Loon lk road for hot spots				
			0700	2000	Collect excess gear from line				
			0700	2000	Collect excess gear from line				

CONTROL OBJECTIVES

- Mop up 50 ft around bubbles and along road
- Patrol structures for hotspots (extinguish if any found)
- Demob unused gear and return to warehouse
- Maintain sprinkler lines to houses and bubble sprinklers
- Complete burn ops as required

	HAZARD ASSESSMENT								
Weather	Slope	Unstable Rock	Powerlines Radio Dead Zones		H2S	Heavy Equipment			
Traffic	Heli Pad	Hover Exit	Air Tanker Long Line & Bucketing		4X4 Access	Remote Worksite			
Falling Ops	Size 14-28cm	Wind	Slope	Danger Trees/ Ha	Timber Type	Safe Work Distances			
Danger Trees	High BUI	Overhead Hazards	Mechanical Damage minimal		Other	Other			
Hazard:				asure: (Refer to O		ifety Info Flips, DTA			
				s to control hazards o	,				
Slope			· '	owerline stay 10 m	'	'			
Powerlines			High BUIs – as	sess each day befo	ore commencing	work			
Radio dead z	ones		Call comms @ Loon Lake community hall or 2 flags staging (medic)						
High BUI Stay Hydrated									
	Dead zones - use travel radio to call long distances								

REMEMBER TO REASSESS <u>HAZARDS</u> DAILY AS CONDITIONS AND ASSIGNMENTS CHANGE PROVIDE UPDATED COORDINATES FOR MEDIC LOCATIONS, SAFETY ZONES AND HELIPADS SHARE YOUR LESSONS FROM NEAR MISSES, INJURIES AND SUCCESSFUL OPERATIONS

	Division	ı Assig	nme	nt List							
Branch: West Division: S.15											
Incident Number:	K20637		peratio	nal Period	: 07	700-2000					
	OPERATIONS PERSONNEL										
Ops Chief	s.22	0	ps Bra	nch Direct	or s.	15,s.22					
Div Sup			H	ILCO							
	RESOUR	RCE ASS	SIGNN	MENTS							
Strike Team Task Force	Leader	Call Si	ign	Start Time	Back to Camp	Specific Crew Instruction					
s.15	5.22	s.15	Ì	0700	2000						
]		0700	1900						
				0700	2000						
	CONT	ROL OB	JECT	IVES							

- Mop up and patro s.22
- to power lines
- Look for burning opportunity along the Veasey Road
- Mop up and patrol Wagon Wheel Road
- Look for containment options on western edge of fire

		HAZ	ZARD ASSE	SSMENT		
Weather	Slope	Unstable Rock	Powerlines	Radio Dead Zones	H2S	Heavy Equipment
Traffic	Heli Pad	Hover Exit	Air Tanker	Long Line & Bucketing	4X4 Access	Remote Worksite
Falling Ops	Size	Wind	Slope	Danger Trees/ Ha	Timber Type	Safe Work Distances
Danger Trees	High BUI	Overhead Hazards	Mechanical Dar	nage	Other	Other Livestock
Hazard:				asure: (Refer to O		efety Info Flips, DTA
Fatigue			- For crew	s nearing the end of g fatigue managem	of their deployme	ent be cautious
Fireline Haza	rds			still exist even whe me complacent.	n the tasks are	mop-up and patrol. Do

		D: 4-4						
			on Ass		nt List	s.15		
	nch:	West	DIVISION.					
Incident Nu	mber:	K20637						
			ATIONS PERSONNEL					
	Chief	s.22			anch Direc	tor s.22		
Div	Sup				HLCO			
		RESOU	JRCE A	SSIGNI	MENTS			
	Team Force	Leader	Ca	II Sign	Start Time	Back to Camp	Specific Crew Instruction	
s.15		s.22	s.15		0700	2000		
		•			0700	1900		
		CON	TROL	OBJECT	IVES			
Patrol Mop u	hoselines and	ructure protection		SSESSN				
Weather	Slope	Unstable Rock	Powerline	s Radi Zone	o Dead es	H2S	Heavy Equipment	
Traffic	Heli Pad	Hover Exit	Air Tanker		g Line & keting	4X4 Access	Remote Worksite	
Falling Ops	Size 14-28cm	Wind	Slope	Dan Ha	ger Trees/	Timber Typ	e Safe Work Distances	
Danger Trees	High BUI	Overhead Hazards	Mechanic minimal	al Damage		Other	Other	
Hazard:			Control	Measure	: (Refer to O	SWS, BC Faller	r Safety Info Flips, DTA	
			Manual and	SOP's to co	ntrol hazards c	hecked above)		
Slope			- Wa	tch for rollin	g rocks and	slippery terrai	in. Don't work upslope of	
Hydropoles other personnel.								
Radio dead zones - See page 42								
High BUI					in dead zon	es		
Burn operatio	ns						longed burning	

Adhere to SWS #9

	Divi	sion Assi	gnment L							
Branch:	West		s.15							
Incident Number:	K2063	7	Operational Pe	eriod: 070	0-2000					
	OPERATIONS PERSONNEL									
Ops Chief	s.22		Ops Branch D	irector s.2	2					
Div Sup	Ī		HLCO							
	RES	OURCE AS	SSIGNMEN	TS						
Strike Team Task Force	Leader	Call Sign	Start Time	Back to Camp	Specific Crew Instruction					
s.15	s.22	s.15	0700	1900						
		00	0700	1900						
			0700	1900						
			0700	1900						
			0700	2000						

CONTROL OBJECTIVES

- Continue mop up
- Move crews if required
- Recover and recycle equipment if required
- Monitor values where needed

		HAZ	ZARD ASSE	SSMENT			
Weather	Slope	Unstable Rock	Powerlines	Radio Dead Zones	H2S	Heavy Equipment	
Traffic	Heli Pad	Hover Exit	Air Tanker	Long Line & Bucketing	4X4 Access	Remote Worksite	
Falling Ops	Size	Wind	Slope	Danger Trees/ Ha	Timber Type	Safe Work Distances	
Danger Trees	High BUI	Overhead Hazards	Mechanical Damage		Other	Other	
Hazard:				asure: (Refer to O	,	fety Info Flips, DTA	
Fatigue			 For crews nearing the end of their deployment be cautious regarding fatigue management 				
Fireline Haza	rds			still exist even whe me complacent.	n the tasks are	mop-up and patrol. Do	

REMEMBER TO REASSESS <u>HAZARDS</u> DAILY AS CONDITIONS AND ASSIGNMENTS CHANGE PROVIDE UPDATED COORDINATES FOR MEDIC LOCATIONS, SAFETY ZONES AND HELIPADS SHARE YOUR LESSONS FROM NEAR MISSES, INJURIES AND SUCCESSFUL OPERATIONS

		Divisi	0 TO A	a a i a va		orak I	: at		
		Divisi						4.5	
	ranch:	- 110	rth		visio			.15	
Incident	Incident Number: K20637 Operational Pe						riod:	070	0-2000
OPERATIONS PERSONNEL									
Ор	s Chief	s.22		N	orth	Branch	Director	s.2	2
Di	v Sup					HLCO			
		RESC	OURCE	ASSIC	NI	MENTS			
	ke Team sk Force	Leade	er	Call Sig	gn	Start Time	Back to Camp	_	Specific Crew Instruction
s.15		s.22		s.15		0700	2000		
				•		0700	2000		
				•		0700	1900		
				•		0700	1900		
		CO	NTRO	ORIE	ст	IVES			
			NTRO	ь овје		IVLO			
•									
		HA	ZARD	ASSES	SN	1ENT			
Weather	Slope	Unstable Rock	Powerli	1103	adio ones	Dead	H2S		Heavy Equipment
Traffic	Heli Pad	Hover Exit	Air Tank		ong l ucke	ine &	4X4 Access		Remote Worksite
Falling Ops	Size	Wind	Slope		ange Ia	er Trees/	Timber Typ	e s	Safe Work Distances
Danger Trees	High BUI	Overhead Hazards	Mechan	ical Damag	je		Other	(Other

		Divisi	on Assi	gnm	ent L	ist		
Br	ranch:	No	rth	Divisi	on:		s.1	5
Incident	Number:	K20	637	Opera	tional Per	riod:	0	700-2000
		OPEI	RATIONS	PERS(
Ор	s Chief	s.22		Director	s.ź	22		
Di	v Sup				HLCO			
		RESC	OURCE AS	SIGNI	MENTS			
Strike Task F	orce	Leader	Call Sign	Start Time	Back to Camp	Spe	cific	Crew Instruction
s.15	5.2	2	s.15	0700	2000	S.15 NE/Buri		dozer line to lozer
				0700	2000	s.15 N	Иор L	Jp
				0700	1900			ıp & patrol
				0700	1900		Иор и	ıp & patrol
		CO	NTROL O	BJECT	IVES			
	d dozer line to							
		zer line to 15ft						
		ys as required						
 Build 	d control line	to the east of Bon	aparte River					
		HA	ZARD AS	SESSN	MENT			
Weather	Slope	Unstable Rock	Powerlines	Radio Zones		H2S		Heavy Equipment
Traffic	Heli Pad	Hover Exit	Air Tanker	Long I Bucke		4X4 Acce	SS	Remote Worksite
Falling Ops	Size	Wind	Slope	Dange Ha	er Trees/	Timber T	ype	Safe Work Distances
Danger Trees	High BUI	Overhead Hazards	Mechanical D	amage		Other		Other

PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 15:00

Division Assignment List

Brand	:h:	East		Division:		s.15		
Incident Nu	mber:	K2063	37	Operation	al Period:	0700-1	0700-1900	
		OPE	ERATIONS	S PERSO	NNEL			
Ops Cl	nief	s.22		Ops Bran	ch Direct	or s.22		
Division				HI	LCO			
		RES	OURCE A	SSIGNM	ENTS			
Strike T Task Fo		Leader	Call Sign	Start Time	Back to Camp	Specific	Crew Instruction	
s.15	:	s.22	s.15	0700	2000			
				0700	1900			
		CÓ	ONTROL (RIFCTI	VFS			
Compl	oto contain							
HAZARD		ment and mop u	p on not spot	uiscovereu <i>i</i>	Aug. o .			
Weather	Slope	Unstable Rock	Powerline	s Radio	Dood	H2S	Heavy Equipment	
Weather	Зюре	Offstable Rock	Powerline	Zones	Dead	1123	rieavy Equipment	
Traffic	Heli Pad	Hover Exit	Air Tanker	Long L Bucket		4X4 Access	Remote Worksite	
Falling Ops	Size	Wind	Slope	Dange Ha	r Trees/	Timber Type	Safe Work Distances	
Danger Trees	High BUI	Overhead Hazards	Mechanica	al Damage		Other	Other	
Hazard:			Control	Measure:	(Refer to OS	WS, BC Faller Sa	afety Info Flips, DTA	
Fireline Haza	rds		Manual and	SOP's to contr	ol hazards ch	ecked above)		

				_				
		Divis	ion As	ssign	ıment	List		
Bran	ch:	East		Divis			s.15	
Incident Nun	nber:	K20637		Opera	0700-200	0		
			RATIO	NS PI	ERSON	NEL		
Ops C	hief	s.22		Ops	Branch [Director	s.22	
ST	L				HLCO)		
		RESO	URCE	ASSI	GNME	NTS		
Strike T Task F		Leader	Call S	Sign	Start Time	Back to Camp	Specif	ic Crew Instruction
s.15		s.22	s.15		0700	2000		
	ut fire along c hs of 1.5 inch Slope Heli Pad	n hose to recover	ZARD Z Powerli Air Tank	nes	Radio Dei Zones Long Line Bucketing	ad : &	H2S 4X4 Access	Heavy Equipment Remote Worksite
Falling Ops	Size	Wind	Slope		Danger T Ha	rees/	Timber Type	Safe Work Distances
Danger Trees	High BUI	Overhead Hazards	Mechar	nical Dan	nage		Other	Other
Hazard: Weather 4x4 access			and SOP	's to con	trol hazards	checked at		afety Info Flips, DTA Manual

		Divisio	II WOOT	<u> </u>	IC LIS	s.1	
Brar		East		DIVISION.			
Incident Nu	mber:	K2063		Operationa		070	0-2000
			ATIONS I	PERSON	INEL		
Ops (s.22		Ops Brar	nch Direc	tor S.22	2
Div Sup	ervisor				LCO		
		RESO	URCE AS	SIGNME	NTS		
Strike Task I		Leader	Call Sign	Start Time	Back to Camp	Specifi	c Crew Instruction
s.15		s.22	s.15	0700	2000		
				0700	2000		
				0700	2000	s.15	
				0700	2000	+	
				0700	2000		
				0700	2000		
		CON	TDOL OF	DIECEIT	TC		
		CON	I KUL UI	BJECTIV	E5		
 Heavy 	equipment	nment lines around containment line co	spillover mop	up to 100ft			
 Heavy 	equipment	ment lines around containment line co erations to strengtl	spillover mop enstruction nen containm	o up to 100ft ent lines	t		
 Heavy 	equipment	ment lines around containment line co erations to strengtl	spillover mop	o up to 100ft ent lines	NT	125	Heavy Equipment
HeavyPlan for	equipment or ignition op	nment lines around containment line co erations to strengtl HAZ	spillover mop onstruction nen containm ARD ASS	o up to 100ft ent lines SESSME Radio De	NT rad F	H2S HX4 Access	Heavy Equipment Remote Worksite
HeavyPlan forWeather	equipment or ignition op	ment lines around containment line co erations to strengtl HAZ Unstable Rock	spillover mop onstruction nen containm ARD ASS Powerlines	ent lines SESSIME Radio De Zones Long Line	NT ad F		Remote Worksite
HeavyPlan forWeatherTraffic	equipment or ignition op Slope Heli Pad	ment lines around containment line co erations to strengtl HAZ Unstable Rock Hover Exit	spillover mop onstruction nen containm ARD ASS Powerlines Air Tanker	ent lines SESSME Radio De Zones Long Line Bucketin Danger T	NT ead	1X4 Access	, , ,
Heavy Plan for Weather Traffic Falling Ops	equipment or ignition op Slope Heli Pad Size	ment lines around containment line coverations to strengtl HAZ Unstable Rock Hover Exit Wind Overhead	spillover moponstruction nen containm ARD ASS Powerlines Air Tanker Slope	ent lines SESSME Radio De Zones Long Line Bucketin Danger T Ha	NT Pad II	4X4 Access Fimber Type	Remote Worksite Safe Work Distances
Heavy Plan for Weather Traffic Falling Ops Danger Trees	equipment or ignition op Slope Heli Pad Size High BUI	ment lines around containment line coverations to strengtl HAZ Unstable Rock Hover Exit Wind Overhead	spillover more postruction men containm ARD ASS Powerlines Air Tanker Slope Mechanical C	ent lines SESSME Radio De Zones Long Line Bucketin Danger T Ha	NT and	1X4 Access Fimber Type Other S, BC Faller S	Remote Worksite Safe Work Distances Other

		Divisi	on Ass	ignmen			
Branc		East		Division:		s.15	
Incident Nu	Incident Number: K20637			Operational F		700-2000	
			RATIONS	PERSON	NEL	•	
Ops Ch		22		Ops Branch		2	
Div Super	visor			HLC			
		RESC	DURCE A	SSIGNMEN	NTS		
	Team Force	Leader	Call Sign	Start Time	Back to Camp	Specific Crew Instruction	
s.22			s.15	0700	2000	Please Check-in with Plans Cache Ck	
		CO	NTROL (BJECTIVE	ES		
Weather	Slope Heli Pad	HA Unstable Rock Hover Exit	ZARD AS Powerlines Air Tanker	Radio Dea Zones	d H2S	Heavy Equipment ss Remote Worksite	
				Bucketing			
Falling Ops	Size	Wind	Slope	Danger Tre Ha	ees/ Timber Ty	pe Safe Work Distances	
Danger Trees	High BUI	Overhead Hazards	Mechanica	l Damage	Other	Other Extreme Fire Behavior	
Hazard: Wind Fire Behav Slope	iour		Manual and		azards checked above onditions	er Safety Info Flips, DTA	

		Divisio	n Assi	gni	ment I	ist	
Bran	ch:	East		Divis			s.15
Incident Nu	mber:	K20637	,	Ope	rational Pe	riod:	0700-2000
		OPER/	ATIONS		SONNE		
Ops 0	Chief	s.22			ps Branch		s.22
Div Sup					HLCC		
		RESOU	JRCE AS	SSIG	NMENT	s	
Strike Task I		Leader	Call	_	Start Time	Back to Camp	Specific Crew Instruction
s.15		s.22	_s.15		0700	2000	
			_		0700	2000	
			_		0700	2000	
			_		0700	2000	
					0700	2000	
		CON'	TROL O	BJE	CTIVES		
	ue to mop up r and Lookou		and blackl				
Weather	Slope	Unstable Rock	Powerlines	R	adio Dead ones	H2S	Heavy Equipment
Traffic	Heli Pad	Hover Exit	Air Tanker		ong Line & ucketing	4X4 Access	s Remote Worksite
Falling Ops	Size	Wind	Slope		anger Trees/ la	Timber Ty	oe Safe Work Distances
Danger Trees	High BUI	Overhead Hazards	Mechanical	Damag	je	Other	Other
Hazard:			Control	Measi	ure: (Refer to	OSWS, BC Falle	er Safety Info Flips, DTA
			Manual and S	SOP's to	control hazard	ls checked above)
Communic	ation Dead	zones	- Back out	or repos	sition if unsaf	e	
							on't work upslope of other
Slope			personnel.		i ocho una sil	ppery terruin. D	on thorn apprope of other
Slope			'	TA co	ploto and do	cumonted	
			- Elisure D	I A COM	plete and do	cumenteu	

		Divisis	A a a i	~~~		Link		
			on Assignment List				s.15	
Bran		East		Divis				
Incident Nu	mber:	K2063			rational P		070	0-2000
OPERATIONS PERSONNEL								
Deput	y Ops	s.22		Op	s Branch	Director	s.22	2
Div Sup					HLC	0		
		RESO	URCE AS	SSIG	NMEN'	ТS		
	Team Force	Leader	Call	Sign	Start Time	Back to Camp		Specific Crew Instruction
s.15			s.15		0700	2000		
		CON	TROL O	BJE	CTIVES	5		
operatiMonito		lookout b S.15	ZARD AS	SESS	SMENT	·		
Weather	Slope	Unstable Rock	Powerlines	R	adio Dead ones	H2S		Heavy Equipment
Traffic	Heli Pad	Hover Exit	Air Tanker		ong Line & ucketing	4X4 Acc	cess	Remote Worksite
Falling Ops	Size	Wind	Slope		anger Tree a	s/ Timber	Type	Safe Work Distances
Danger Trees	High BUI	Overhead Hazards	Mechanical Damage Other Other				Other	
Hazard:			Control	Measi	ıre: (Refe	r to OSWS, BC F	aller Sa	afety Info Flips, DTA
Fire Behav	iour		Manual and SOP's to control hazards checked above)					
Remote wo	orksite		Monitor and lookout by Div R					
Training Training			monitor and lookout by DIV IX					

Division Assignment List Equipment Division: Branch: As required 0700-2000 Incident Number: K20637 **Operational Period: OPERATIONS PERSONNEL** Air Branch Director S.22 s.22 Ops Chief Equip. Br Director **HLCO** RESOURCE ASSIGNMENTS Start Strike Team Back to Specific Crew Call Sign Leader Task Force Instruction Camp

See Org chart for equipment task forces and strike teams Assignments will be provided by Equipment Group Supervisors

CONTROL OBJECTIVES

- Work with Division and Branch to coordinate equipment needs.
 Establish control and contingency lines with heavy equipment.
- Utilize heavy equipment to aid with danger tree falling as required.
- Support crew with heavy equipment needs.
- Ensure line locators have communications with equipment and crews.
- Lowbed equipment to staging for next assignment.

	HAZARD ASSESSMENT										
Weather	Slope	Unstable Rock	Powerlines	Radio Dead Zones	H2S	Heavy Equipment					
Traffic	Heli Pad	Hover Exit	Air Tanker	Long Line & Bucketing	4X4 Access	Remote Worksite					
Falling Ops	Size	Wind	Slope	Danger Trees/ Ha	Timber Type	Safe Work Distance:					
Danger Trees	High BUI	Overhead Hazards	Mechanical Damage		Other	Other					

Hazard: Remote Worksite Control Measure: Ensure L.A.C.E.S.

Lack of wildfire knowledge for some operators

Tie experienced staff to work with equipment

REMEMBER TO REASSESS <u>HAZARDS</u> DAILY AS CONDITIONS AND ASSIGNMENTS CHANGE PROVIDE UPDATED COORDINATES FOR MEDIC LOCATIONS, SAFETY ZONES AND HELIPADS SHARE YOUR LESSONS FROM NEAR MISSES, INJURIES AND SUCCESSFUL OPERATIONS

	nch:	Night	Ops	ps Division:			quired
Incident Nu	mber:	K206	337	Operational Per	iod:	od: 2000-0800	
		OPE	RATIONS	PERSONNE	Ĺ		
Ops	Chief	s.22		Night Ops	s.2	2	
Div	Sup			HLCO			
		RES	OURCE AS	SIGNMENT:	S		
	e Team k Force	Lead	ler	Call Sign	Start Time	Back to Camp	Specific Crev Instruction
.15		s.22	s.1	15	2000	0800	Cache Creek
				Ι	2000	0800	Cariboo
					2000	0800	s 22
		7		Γ	2000	0800	Loon
				Ι	2000	0800	
					2000	0800	
				Ι	2000	0800	Veasey
		7		Γ	2000	0800	North
	tion of life ar		THOE O	BJECTIVES			
Build gLimited	т тор ир	HA	ZARD ASS	SESSMENT			
	Slope	HA Unstable Rock	ZARD ASS	Radio Dead Zones	H2S	Н	eavy Equipment
• Limited				Radio Dead	H2S 4X4 Acc		eavy Equipment emote Worksite
LimitedWeather	Slope	Unstable Rock	Powerlines	Radio Dead Zones Long Line &		cess Re	

		Divisio	n Assi	gnm	ent I	List			
Bra	nch:	Ignitio		Division:			As	Required	
Incident Nu	ımber:	K2063	37	Opera	tional Pe	eriod:	07	00-2000	
OPERATIONS PERSONNEL									
	Chief	s.22		lgr	ition Sp		s.2	2	
Div	Sup	D.F.C.C.		ar ar i	HLCC				
		RESO	URCE AS	SIGN	MENT	<u>s</u>			
Strike Task I		Leader	Call Si	ign	Start Time	Back to Camp		Specific Crew Instruction	
s.15	5	3.22	s.15		0700	2000			
					0700	2000			
					0700	2000			
					0700	2000			
		CON	TROL O	BJECT	TIVES				
	re for ignition ructure	operations to prot	ect values in	Clinton	, West Fr	aser Mill, 70) Mile	e and critical	
		HAZ	ARD ASS	SESSN	1ENT				
Weather	Slope	Unstable Rock	Powerlines		io Dead	H2S		Heavy Equipment	
Traffic	Heli Pad	Hover Exit	Air Tanker	,	g Line & keting	4X4 Acce	ess	Remote Worksite	
Falling Ops	Size	Wind	Slope	Dan Ha	ger Trees/	Timber	Гуре	Safe Work Distances	
Danger Trees	High BUI	Overhead Hazards	Mechanical [Damage		Other		Other	

Division Assignment List										
Branch:	SPS		Division:		s.15					
Incident Number:	K20637		Operationa	al Period:	24 hrs					
	OPERATIONS PERSONNEL									
Ops Chief	s.22		Ops Brar	nch Directo	or s.22					
Div. Sup			HE	LCO	i					
	RESOU	RCE AS:	SIGNME	NTS						
Strike Team Task Force	Leader	Radio	Start Time	Back to Camp	Specific Crew Instruction					
s.15	s.22	s.15	0600	2200	Time sheets & Check In/ Out					
		-	0600	2200	Time sheets & Check In/ Out					
		-	0600	2200	Time sheets & Check In/ Out					
		-	0600	2200	Time sheets & Check In/ Out					
		-	0600	2200	Time sheets & Check In/ Out					
		-	0600	2200	Time sheets & Check In/ Out					
		_	1800	0900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	0700	1900	Time sheets & Check In/ Out					
		_	1400	0200	Time sheets & Check In/ Out					
		_	1900	0700	Time sheets & Check In/ Out					
		_	1900	0700	Time sheets & Check In/ Out					
		_	1900	0700	Time sheets & Check In/ Out					

CONTROL OBJECTIVES

- Values protection utilizing sprinklers systems Urban values protection utilizing fire departments apparatus Support wildfire operations with water delivery

	HAZARD ASSESSMENT								
Weather	Slope	Unstable Rock	Powerlines	Radio Dead	H2S	Heavy Equipment			
Х		Χ	X	Zones X					
Traffic	Heli Pad	Hover Exit	Air Tanker	Long Line &	4X4 Access	Remote Worksite			
			X	Bucketing		Χ			
Falling Ops	Size	Wind	Slope	Danger Trees/ Ha	Timber Type	Safe Work Distances			
Danger Trees	High BUI	Overhead	Mechanical Da	mage	Other	Other			
х		Hazards X							
Hazard:			Control Measure:						
Communication	on Challenges		White tone 5 - North Operations						
1			Purple tone 5 - South Operations						
			Identify Cell Hotspots						
Geographical	ly a vast workir	ng area	Personnel accountability and Check in's						
Danger trees	Danger trees & instable rock			Request DTA and notify crews of fall hazards					
Smoke partice	Smoke particulate			Particulate mask available at ICP 22 P a g e					

AIR OPERATIONS SUMMARY									
Remarks: (safety, hazards etc)					divac		NOTAM Information		
Please subr				Intermediate OGJ & SHC		Forma	ıl NOTAM in place		
	with co-ordinates for a		of	or any available Medium.		NOTA	M in place August		
helipads to	helipads to Air Branch.					4th	– August 17th.		
		Skids U	p:		Skids Down:				
Kamlo		05:05		Kamloops	20:37				
100 N	/lile	05:43		100 Mile	20:46				
			2 11 2	AIR BRANCH PI		-			
Position	Na		Call S	ign Frequ	encies AM	FM	Remarks		
Air Branch	s.22	;	s.15				s.22		
ASGS Doputy Air	-								
Deputy Air Branch									
HLCO	-								
HLCO	-								
HLCO (t)	•								
HLCO	•								
HEB	-								
HEB	-								
HEB	•								
HEB	-								
Bowser	-								
Bowser	•								
Bowser	_								
Bowser		_							
			Α	IR ASSIGN	NMENTS				
Reg	Model	Start	End	Assignment	Pil	ot	Remarks		
				Cache C			,		
CGHHG	206B	0900	2100	HLCO	s.22				
CFFCE	350B2	0830	2030	Ignitions					
CGSLI	212	0830	2030	Bucket Suppo					
CGSLH	212	0830	2030	Bucket Suppo					
CFCCK	412 SP	0830	2030	Bucket Suppo					
CFBBT	214	0830	2030	Bucket Suppo					
CFZVT	214	0830	2030	Bucket Suppo					
CGJQN	S-61	0800	1400	Bucket Suppo					
CGJQN	S-61	1400	2100	Bucket Suppo	ort				
CGSCH	350B2	0900	2100	Admin					

GWWL

212

2100

Rappel/Tank

	Clinton						
CGHQW	206B	0930	2100	Ignition	s.22		
CFZHK	206B	0930	2100	Ignition	-		
COGJ	350B2	0830	2030	Admin / Ops / Div	_		
CGOHK	350BA	0830	2030	HLCO	-		
CGBSF	212	0930	2100	Bucket Support	-		
CFAHL	212	0930	2100	Bucket Support	_		
CFOHK	212	0930	2100	Bucket Support	_		
CFCAN	212	0930	2100	Bucket Support	_		
CFAVY	407	0930	2100	Ignition	_		
FHHU	350	0830	2030	Admin	_		
Tanker 744	S64	0900	2100	Tank Support	_		
Tanker 745	S64	0900	2100	Tank Support			
FLCN	EC120	0800	2000	Admin			
FWTQ	412	0900	2100	Tank	-		
FCKX	350BA	0900	2100	HLCO	-		

AIR COORDINA	ATES LIST				
	Latitude DD v Longitude DD v	Statu: *	Coord	▼ Coord List Label	▼ Coord List Order 🗝
Helispot (Label, e.g. H-1)	s 15	Current	Yes	s 15	102
Helispot (Label, e.g. H-1)	3.10	Current	Yes	3.10	103
Helispot (Label, e.g. H-1)		Current	Yes		104
Helispot (Label, e.g. H-1)		Current	Yes		105
Helispot (Label, e.g. H-1)		Current	Yes		106
Helispot (Label, e.g. H-1)		Current	Yes		107
Helispot (Label, e.g. H-1)		Current	Yes		111
Helispot (Label, e.g. H-1)		Current	Yes		112
Helispot (Label, e.g. H-1)		Current	Yes		113
Helispot (Label, e.g. H-1)		Current	Yes		114
Helispot (Label, e.g. H-1)		Current	Yes		115
Helibase		Current	Yes		150
MediVac Site		Current	Yes		151
Helibase		Current	Yes		152
First Aid Station		Current	Yes		200
First Aid Station		Current	Yes		201
First Aid Station		Current	Yes		202
Repeater		Current	Yes		300
Repeater		Current	Yes		301
Mobile Weather Station		Current	Yes		303
Staging Area		Current	Yes		401
Staging Area		Current	Yes		402
Staging Area		Current	Yes		403
Staging Area		Current	Yes		404
Staging Area		Current	Yes		405
Staging Area		Current	Yes		406
Staging Area		Current	Yes		407
Staging Area		Current	Yes		408
Staging Area		Current	Yes		409
Staging Area		Current	Yes		410
Staging Area		Current			411
Staging Area		Current	Yes		412
Staging Area		Current	Yes		413
Staging Area		Current	Yes		414
Staging Area		Current	Yes		415
Staging Area		Current			416
Staging Area		Current			417
Staging Area		Current			418
Staging Area	=	Current	Yes		419
Structure		Current	Yes		700
Tower		Current	Yes		704
Other or Unassigned		Current	Yes		705

Operations Grid List									
Location / Name	Grid Reference	Remarks							
Cache Creek Camp Medic	M9	s.15							
s.22 Medic & Stage	Q11	_							
Loon Lake Jct Medic	H18								
8 Mile Rd Medic (B)	I22								

Chasm FSR Medic	E31	s.15
Loon Lake Rd Medic	H18	
Cache Creek Airport/Medic	M8	
A1 Repeater	E22	
B1 Repeater	L20	
Rain Gauge #1	Q11	
Rain Gauge #2	I22	
Tower	Q23	
H1 Helispot & Stage	L7	
Esso Staging	M4	
Stage 1	K11	
Stage 2	L11	
Stage 3	M10	
Battle Creek Staging	S15	
Arrowstone E Staging	Q13	
Arrowstone W Staging	P12	
North Staging	K12	
Columbia Staging	R15	
Knife Lake Helispot & Stage	J26	
5.5k Stage	I25	
Mound Road Stage Medic (A)	E26	

s.15,s.22

s.15,s.22

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FOR MORE SERIOUS INCIDENTS FILL OUT THE BCWS SAFETY- INCIDENT REPORT PLEASE SUBMIT FORMS TO SAFETY OFFICER OR

BC WILDFIRE SERVICE - SAFETY INCIDENT REPORT







Hazard / Near Miss

Use OR Code to download fillable PDF

Mazara / N	cui n	71133		Use	QR Code to download illiable PDF
Fire Centre					
Zone					
Fire Number					
Latitude					
Longitude					
Incident Type	□Anii □Avid □Cha		┌	Environmental Fire Behaviour Heavy Equipment	☐ Motor Vehicle ☐ Other
Incident Severity	□Hazard			□Near Miss	☐Minor Injury
Describe Sa	fety I	Incident			
Reported B	Υ				
Date					

K20637 (Elephant Hill Fire) Falling Plan

	 	
INCIDENT #: K20637		COORDINATOR S.22

UPDATED AUGUST 10, 2017

EMERGENCY RESPONSE PLAN CONSIDERATIONS:

Who is your Fireline Supervisor?

DID You receive a briefing for the day's objectives?

What are the radio frequencies? – Have you done a radio check?

Who is your designated first aid attendant? - where is the first aid equipment?

where is your access/egress? – your escape routes and safety zones?

Where is your Qualified Assistance (QA)?

FALLING OBJECTIVES:

Primary:

Falling to remove trees assessed as dangerous for workers conducting fire suppression operations.

Other:

Falling trees to construct fuel free to meet fire control objectives. Falling trees to created heli-spots for access/egress, to meet operational objectives and/or medical evacuation. (*These specific projects should be communicated to the Falling Coordinator as they are planned*).

FALLING HAZARDS:

IF THERE IS ANY DOUBT - CREATE NO WORK ZONE AND NOTIFY SUPERVISOR

The high BUI's and steep terrain are presenting significant challenges. Continuous assessments and re-assessments are required. Trees are potentially more unstable than usual and falling difficulties will be encountered. Ensure your QA is available and appropriate for the work that you are doing. Timber types include Douglas Fir, Pine and Mixed Deciduous at lower elevations. The Drought Conditions are HIGH to EXTREME, combined with shallow anchoring soils in areas. Extra caution to be used on steep slopes. Strong winds increase potential of falling trees. Numerous Fir and Pine in various stages of stem damage and/ or root decay can be found. Fallers are advised to carefully scan the canopy for overhead hazards when preparing to fall a tree.

Be prepared to use your qualified assistance to deal with specific falling difficulties.

(Refer to Section 26 of BC Faller Training Standard Info-Flips, limb-tied trees where one or both trees are danger trees; Section 27, multiple hang-ups) The faller is in charge when qualified assistance is within 2 tree lengths to help with the falling difficulty. Good planning and communication is critical.

Slopes in excess of 45% are present on this fire. Know and use SWP's for upslope falling. (Info-Flip Section 24) Loose debris makes for insecure footing and rocks/logs are constantly rolling/sliding downslope.

The faller <u>must</u> walk the entire area prior to falling and develop a falling plan that will control exposure to surrounding hazards. "Hot falling" means you have not assessed the area around the tree you are cutting. Hot falling is not permitted on BCWS work sites.

Due to the varying timber types and terrain throughout the fire, there is no site specific wind threshold. Wind speed shut down criteria is left to the faller's discretion

Large diameter Douglas Fir is common on this fire. Use caution when these trees are fire-damaged. When these trees exhibit stubby characteristics (i.e., large diameter but not tall), they require special falling techniques as described in the BC Faller Training Standard Info-Flips (Section 32). Deciduous trees (i.e.; Poplar, Trembling Aspen, Birch, Cottonwood) require a wide undercut (Pie or bird's-mouth) to minimize barberchair potential (Info-Flip Section 19). Fallers must be qualified to fall these trees (as determined by Branch Director under the advisement of the Falling Coordinator). Contract professional fallers are available to assist as required.

SUPERVISION AND PLANNING:

BCWS AND CONTRACT FALLERS ON THIS INCIDENT MUST RECOGNIZE THEIR PERSONAL LIMITATIONS IN ANY FALLING OR BUCKING SITUATION. THE SAME APPLIES WHEN FALLING THIN-SHELLED, BURNED-OUT TREES. THEY REQUIRE SPECIALTY TECHNIQUES THAT ARE NOT INCLUDED IN THE BC FALLER TRAINING STANDARD.

FALLERS WILL BE INSPECTED BY THE FALLING COORDINATOR OR BCWS TRAINER OR INSTRUCTOR TO ENSURE THEY ARE QUALIFIED FOR THE ASSIGNED FALLING WORK.

YOU ALWAYS HAVE ACCESS TO ALTERNATIVE MEANS FOR THE REMOVAL OF DANGEROUS TREES (IE, MACHINE ASSIST, FALLER-BUNCHER OR BLASTING)

YOU HAVE THE RIGHT AND RESPONSIBILITY TO REFUSE UNSAFE WORK.

All Falling activities need to be planned and conducted to ensure that:

- Fallers' man-check at least every 20-30 minutes, and are aware of the fire activity/situation access/egress and escape
 routes, and are not further than 10 min from assistance and medical aid.
- Faller(s) assess and control hazards prior to and continuously as they work.
- Fallers must face the hazard as much as possible while preparing to fall the dangerous tree
- Qualified Assistance (QA) is available to assist in dealing with specific falling difficulties.
- When there is no specific falling difficulty, there is no one with a minimum of 2 tree lengths
- Other workers in the area are aware of falling activities
- When using signage to control the falling area, the faller(s) call sign and frequency used to contact the faller(s) will be
 posted, and the faller controls the area so that other workers are not exposed to the hazard of falling trees.
- If brushing occurs, the standing tree must be assessed for stability or overhead hazards. These hazards must be removed or managed with a no work zone.
- Fallers will ensure that all trees they attempt to fall are completely on the ground. If a cut up/hung-up tree cannot be
 removed safely, they must mark the tree, mark off a no work zone, and communicate the hazard to the area
 supervisor, and any workers that may be exposed to the hazard.

DOCUMENTATION

FALLERS TO MARK STUMPS (as practical) WITH THEIR CALL SIGN

- The Incident Medical Operations plan must be reviewed, understood and available for reference.
- Ensure that you have an accurate 'grid' map for reference.
- The Field Safety Plan (FSP) can be used to identify unique hazards and control measures for the specific work location
- All certified fallers should have certification cards, log books and Info-Flips available onsite.
- BCWS fallers/buckers will have inspections documented every 5 days. If you need assistance to complete this, please
 give advanced notice to the Falling Coordinator or your crew supervisor.
- Supervisors must document objectives for any Faller(s) in Training (FIT) working under their supervision. These
 situations need to be specifically planned to provide clear limits based on the FIT's level of ability, identify qualified
 assistance, and the work is inspected daily by the supervisor and documented every 5 days. Pre-identify these
 circumstances to the Falling Coordinator for input and Approval

DANGER TREE PLAN FIRE K20637 - OPERATIONAL PERIOD Aug 10, 2017

Site Assessment Overview/Re-assessment Protocol

The main Fuel Type found on this fire is C-7, trees relatively resilient to fire. The B.U.I. values are 180, more than double the threshold for the fuel type, therefore we can expect burning in stems/roots to continue through the night. DAILY ASSESSMENTS are prudent to keep personnel safe from fire damaged trees.

There are areas in East Branch where beetle-killed pine are found mixed with immature spruce, often in tangled mess of jackpots. NWZ's can be the best form of risk management in these scenarios.

Terrain features include open hillsides and broad valleys conducive to frequent mod-strong wind conditions. Remember to re-assess your work site following a wind event significant enough to break branches and cause whole trees to swing. Always be especially aware of wind when working around Spruce due to their shallow root systems causing failure.

Expect Aspen stands on our work site, which require a careful assessment 360° around the stem, where often the main tree defects are found on the upper stem. See Appendix 6-2 in your Course Workbook for more on assessing Aspen.

Re-assessment is also required when LOD ratings go up due to a changed work activity.

Field Marking Protocol

Access/Egress/Escape Trails: Pink Flagging

DTA : Orange flagging DTF : Green flagging

No Work Zone : Yellow NWZ flagging Danger Trees : Orange DT flagging

- NWZ's are marked on the map, with co-ordinates for large No Work Zones. No work zones must be well flagged in the field and easily identifiable from any direction.
- ✓ DTA flagging should have 5 pc's of info; date, call sign, LOD rating, start/stop, direction traveling along feature & width of assessed area.
- DTF flagging includes date, DTF's call sign, & "complete". Place DTF flagging only after the falling is complete. Also hang the green when "no danger trees identified"
- Co-ordinates must be included in paperwork, and don't need to be on flagging. There should always be green flagging with the orange in a completed area.

Documentation: Include your name and call sign. .Use the FS 502 small form for points and the daily form for large lineal areas. Mark the area you completed with green on the DTA map, then write on your field card 'on map' and put your field card in the Danger tree box.

 Remember to transfer the information onto the DTA MAP in the Ops Tent in camp. We will be available in the evenings and mornings to help you do this.

You Help Us by completing your field cards, including marking the map. We help you by answering any questions you have and providing field training.

Sensitive Areas (Riparian, Powerlines, Structures and Private Property – in these areas, the DTA process is not the best fit. Contact your Danger Tree Specialists if you will be assessing in these areas.

Remember! The goal is to create a safe work environment for ourselves, as well as crews entering our work sites after we've left. Concise information on your flagging is a large part of achieving this goal.

s.22

	-								_
Recorded by		COMMENTS (slope & aspect, observed fire behaviour*, fuel type, etc.)							
Rec		% CLOUD COVER							
		24 Hr PRECIP.							
	Data	WIND DIR.							
	Weather Data	ADJ.							
į	We	WIND ADJ. SPEED WIND							
		% RH							П
1		TEMP.							
		Elev.							
e No.		LOCATION Or Coordinates							
Incident/fire No.	100	DATE TIME							
Incid		DATE							

Adjusted wind speed = recorded surface wind speed (10 minute avg.) multiplied by 1.5

Thanks for the readings!

*Detailed fire behaviour observations should be recorded on the S390C Fire Behaviour Observation Report and provided to your incident FBAN or Fire Centre Fire Behaviour Specialist.

Info Officer Safety Officer Safety Officer Safety Officer Safety Officer Range Liaison Plans Section Chief Plans Section Chief Trainee Resource Unit Leader Logs Section Chief trainee Food Unit Leader Camp Manager Finance Section Chief Finance SC trainee Ops Section Chief Ops Section Chief Trainer Ops Section Chief Trainee PBAN Ops Branch Dir East Ignition Specialist Assist DIV A	s.22		Clinton	s.22
Safety Officer Safety Officer Safety Officer Range Liaison Plans Section Chief Plans Section Chief Trainee Resource Unit Leader Logs Section Chief trainee Food Unit Leader Camp Manager Finance Section Chief Finance SC trainee Ops Section Chief Ops Section Chief Ops Section Chief Trainee Finance SC trainee Ops Section Chief Ops Section Chief Ops Section Chief Ops Section Chief Trainee FIBAN Ops Branch Dir East Ignition Specialist Assist			Clinton	
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DIV C & D			Clinton	
DIV B			Clinton	_
DIV E			Cache Creek	
DIV F			Clinton	_
Ops Branch Dir North			Clinton	
Ops Branch Dir West			Clinton	
DIV R STL			Cache Creek	
DIV S TFL			Cache Creek	
DIV O			Cache Creek	
DIV Q STL			Cache Creek	
DIV N			Cache Creek	
DIV R			Cache Creek	
Ignition Specialist E Branch			Cache Creek	
TFL Q			Cache Creek	
TFL R1			Cache Creek	
Night OPS 637			Clinton	
Night OPS TFL			Clinton	
Falling Coordinator			Clinton	
DTS			Clinton	
Air Branch Director			Clinton	
Air Branch Director Trainee			Clinton	
Structural Branch Director			Clinton	
Equipment Branch Director			Clinton	
Structural Branch Director			Clinton	_
Equip Grp Sup West			Clinton	
Equip Grp Sup North			Clinton	_
Equip Group Supply East			Clinton	
F			CII	
Equipment Assistant Equip Group Supply			Clinton Cache Creek	
Equip Group Supply			Cache Creek	
			Clinton	
Equip Night Branch				
Staging Manager			Clinton	
Staging Officer Structural Specialist Sprinkler			Clinton	
Structural Specialist Sprinkler			Clinton	
Structural Specialist Sprinkler			Clinton	
Structural Specialist West			Clinton	
Structural Specialist Night Structural Specialist			Clinton Clinton	

STL R	s 22	Cache Creek \$.22
DIV R TFL	0.22	Cache Creek
TFL		Cache Creek
Equip Grp Sup East		Cache Creek
Quebec Agency Rep		
New Zealand A Rep		Clinton

K20637 Fire Contact List

If you are looking for a number that is not on this list please call \$.22



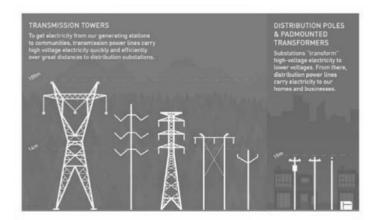
Safety Snapshot - Electricity

Crews often cannot tell if a downed power line is energized just by looking at it. There may be no sparks or movement. Even if the line is not live one moment, automatic switching equipment may restore power to the line without warning. Electricity can travel significant distances through water, smoke and the ground, injuring or killing workers.

Set up controls:

- Assume all lines are energized and keep your distance from fallen lines or lines that have trees on them.
- Crews must stay at least 10 metres (33 ft.) away from a fallen distribution power line.
- Crews must stay at least 32 metres (105
- Transmission lines have a bell-type insulator which helps in identifying them. Do not run hose parallel to transmission lines.
- lines.
- When in doubt, contact BC Hydro. Always follow BC Hydro representatives' directions with respect to electricity.





East Branch Operations Priorities Summary

- 1. Bravo Division
 - a. Contain spot fire on North side of back Valley Rd and east of Battle Ck Rd using Cat guard and hose lines
- 2. Quebec Division
 - a. Contain spot fire on South side of Back Valley Rd and East of Battle creek Rd using cat guard and hose lines
- 3. Quebec Division
 - a. Plan and implement strategically located retardant lines from Stinky lake South to A1 Hwy
- Oscar Division
 - a. Complete guard parallel to power lines in preparation for burning out operation when conditions and fire line location are suitable
- 5. Bravo Division
 - a. Line locate guard North from Battle Creek Rd to link to existing guard in Div. Mike
- 6. Division November
 - a. Continue to build large cat guard around outbreak in Northern part of division and then link guard into North Branch
- 7. Mike Division
 - a. Continue to monitor control lines
 - b. Complete guard construction in South of division
- 8. Oscar Division
 - a. Prepare and plan for back burning operation. Consult Ignition specialist
 - b. Conduct night time burn out operation when conditions are right.



BC Wildfire Service, Safety

Rapid Lesson Sharing Report Post/For Information

Kamloops Fire Centre - Kamloops Fire Zone

K20637 - Elephant Hill Fire

Narrative: Over the past few weeks, the Elephant Hill Fire has grown. With that, the amount of heavy equipment working on the fire has increased dramatically. During this time, extreme fire behaviour has presented a number of challenges and there have been issues identified pertaining to the safety of equipment operators. These issues have been brought to light through withdrawals, evacuations, and reported close calls that have occurred, as well as a parked excavator being burnt overnight.

Date of Events: July and August 2017

Lessons: Contractors operating equipment bring a unique skillset to the fireline and they are an important part of the team on large wildfires. As the prime contractor responsible for the safety of all personnel on these worksites, BC Wildfire Service must make every effort to ensure the safety of equipment operators. It should be understood that many operators may not be knowledgeable about wildfires. Because of this, we must take extra precautions when working with equipment.

Supervision

Heavy equipment must not be sent off unsupervised into fires. A chain of command must be in place and operators must know who their supervisor on the fire is. Supervising equipment is no different than supervising any other resources on the fire and span of control must be adequate. Some important responsibilities include:

- . Ensuring operators are qualified to perform their tasks,
- Assessing the comfort level of operators,
- Regularly checking in on operators to ensure safe work practices are being met and guard construction is
 occurring as planned,
- · Providing for all of the elements of LACES, and
- Monitoring operator fatigue. During large project fires, operators may get pushed to the limit and sometimes their duty days, shift changes, and hours can get lost in the shuffle.

Operational Periods and Tactics

During periods of extreme fire behaviour, guard construction with equipment will face many challenges. Using heavy equipment to build line during the heat of the day often proves to be ineffective and dangerous. It's important that supervisors plan equipment operating periods to coincide with the expected fire behaviour. This may mean that equipment operators need to start their shifts earlier in the day or work at night. This also means that tactics involving heavy equipment must be adjusted. Direct attack must not be employed. Equipment working during these burning conditions can often only safely work on the construction of contingency guards well away from the fire.

Lookouts

While equipment operators may have helicopters flying over their location periodically, that does not constitute a lookout. Operators must have a qualified person monitoring their location on the ground. This person must have knowledge of fire behaviour and understand how it affects operator safety. The use of "spotters" has proven to be successful strategy in meeting the requirement for lookouts. This involves designating a qualified individual the task of monitoring the position of a piece or group of equipment and keeping them informed as the fire situation changes.

Anchor Points

All machinery must begin work from a solid anchor point. Anchor points should be a barrier to fire spread that will prevent the fire from outflanking working heavy equipment. This is an area that machines can guickly return to if fire

Published Date: 2017-08-06



BC Wildfire Service, Safety

activity increases. As equipment builds line and stretches farther away from this anchor point, new ones must be located and safety zones must be constructed in conjunction with building line.

Communications

Communications are integral when working with heavy equipment. Operators must have a constant line of communication with qualified supervision during their time working on a wildfire. The first element of communication is all heavy equipment operators being involved in initial daily safety briefings. Some of the key items that must be covered at briefings include: outline safety procedures (e.g. hazards), operational objectives, emergency procedures, expected weather and fire behaviour, shift start and stop times, reporting relationships, and LACES. Operators should be involved in daily debriefings as well.

Information flow doesn't stop after the initial briefing. A continuous information flow must be kept (e.g. updates on weather, fire behavior, work progress, changes in strategy/tactics, arrival of additional resources, etc.) and operators must be immediately informed if the fire is threatening their position. In order achieve effective communications, operators must be contactable via radio. If operators do not have a radio, or they are lacking the correct frequencies, a radio must be provided. If a radio cannot be provided, then operators must be directly supervised. Check-in procedures, which must establish check-in frequencies and contacts, must also be established.

Escape Routes

There should always be two escape routes for fireline personnel. These escape routes must be known to all fireline personnel and they should be scouted and timed. Equipment operators face a unique challenge when it comes to escape routes, as they are often working in situations where their only escape route is the way they came in. Escape routes for operators must be reassessed regularly as distances change. Plans involving escape routes should have identified trigger points (e.g. when the fire reaches a certain location, equipment will begin walking out). When setting trigger points, is important to remember that equipment moves slower than most other resources on the fire.

Safety Zones

As mentioned above, heavy equipment moves slowly. Safety zones must be established regularly for equipment in the event that they are required to pull out. Safety zones must be large enough to protect operators from radiant heat, free of hazards, and close enough to reach. Information pertaining to safety zones must be communicated to operators, including:

- How often safety zones will be constructed (i.e. distance apart),
- · How large safety zones must be, and
- Where safety zones should be placed (i.e. use of natural features).

Overnight Parking

While not a safety zone, overnight equipment parking areas are an important element that mustn't be overlooked. Machines parking overnight should be done so in a safe and open area, preferably on bare ground. An area should be cleared if one does not exist. Equipment should be parking away from the edge of the parking area outside the striking distance of all timber.

Submitted by: S.22 K20637 Safety Officer



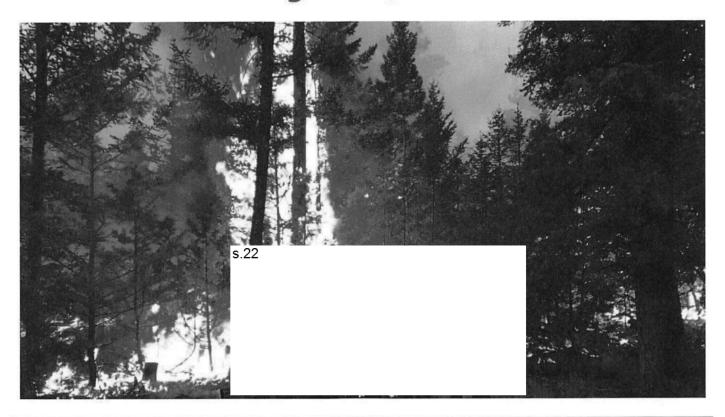
Published Date: 2017-08-06

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Incident Action Plan

K20637

August 11, 2017



Message of the Day

"Coming together is a beginning, staying together is progess, and working together is success." - Henry Ford

Please turn in your GIS data and photos into Plans.

Prepared b \$.22 Plans Section Chief ______ \$.22

Approved for implementation by \$.22 Incident Commande

INCIDENT OBJECTIVES K20637 Date & Time Completed: August 10, 2017 at 21:00							
Operation	nal Period		August 11, 2017 0700hrs t	o 2000hrs			
	GENERAL	RAL OBJECTIVES (Detailed objectives in Div Assignments)					
Command	 Provide for the safety of all responders - and ensure safe operations. Prioritize use of resources. Liaise with outside partners. 						
Operations	Seek of	alues protection in Clinton, West Fraser Mill and 70 Mile. eek opportunities for burn operations. llocation of resources as required.					
Plans	Daily IAP for distribution before morning shift start.						
Logistics		ocessing fire orders. ing Resource Requests.					
Finance	Track	ss daily time slips. and report daily/tot e agreements / con	al costs. tracts are in place.				

SAFETY MESSAGE

SAFETY MESSAGE

Assessing for workplace hazards is an ongoing, continuous process. As firefighters enter new areas supervisors are responsible for ensuring they are not knowingly exposing people to hazards. Part of this hazard assessment includes 5 Step Danger Tree Process.

- STEP 1 Conduct Site Assessment Overview
- STEP 2 Determine Type of Work Activity and associated Level of Ground or Tree Disturbance
- STEP 3 Conduct Tree Assessment.
- STEP 4 Make Appropriate Safety / Management Decision.
- STEP 5 Provide Documentation and Communicate Safe Work Procedures



Orange is for areas that have been DTA'd Yellow is for NWZ Green is for areas that have been assessed & felled (DTF)

It is essential that workers know;

- · what areas have been assessed and;
- that the appropriate safety procedures have been implemented
- If workers DO NOT see markings in the field, they cannot assume the area has been assessed.



BC Wildfire Service

Fire Behaviour Forecast K20637

Issued Date & Time:

Aug. 10, 2017 1700 hrs Prediction Period Aug. 11, 2017 0800-2000 FBAN - S.22

SAFETY

Watch for reburn potential. It is always a good time to discuss L.A.C.E.S. with your crew.

TAKE THE TIME TO CONDUCT BRIEFINGS.



Watch out for falling trees.

Fire Behaviour Advisory in effect C3 Fuel Type 1100 – 2200

C7 Fuel Type 1300 – 2000

WEATHER SUMMARY

SYNOPSIS – Today will see the ridge move east of the region, setting up a light southwesterly flow. At the surface inflow winds will be established by afternoon and the winds over the fire area will be southerly. Temperatures will reach into the thirties and RH values will drop into the teens.

Today – Good overnight recoveries will yield widespread smoke. A 20% chance of an afternoon thunderstorm. Winds strengthening to SW-SE 10-20 G 30 km/h by late afternoon. Smoke may hinder daytime heating by one or two degrees and RH higher, potentially hindering convective development. **High 33C Min RH 15%.**

Outlook for Saturday - As the upper trough nears the coast the airmass becomes more unstable with mid-level cooling and with moisture being advected into the region, isolated showers or thunderstorms become more likely. Winds will be southeast to southwest, strengthening to 10-20 G 30 km/h by afternoon. Temperatures will reach the upper twenties and RH values will drop into the mid to high twenties.

1300 hrs for Young QD Wx Stn 1001 m Weather Spot Forecast and FWI Indices											
Date	Temp	RH %	WD	WS	Prec.	FFMC	DMC	DC	ISI	BUI	FWI
August 10 Actual	30.4	20	NW	3	0	96	176	694	12	216	43
August 11 Forecast	32	20	S-SE	5-15	0	96	182	703	17	221	55
August 12 Forecast	26	30	S-SE	15	0	95	186	711	17	225	56

FIRE BEHAVIOUR GENERAL

Document weather and rates of spread for burn off operations. Drop off all weather reading sheets at Ops meeting or give to Branch daily please. **Probability of ignition 100% in all fuel types. High reburn potential.**

FIRE BEHAVIOUR SPECIFIC

The following information is based on equilibrium fire spread at peak burn with constant 10 km/hr forecast wind and on flat ground, with absence of suppression action or rain.

C3 fuel type - Intermittent crown fire on head with extremely vigorous surface fire on flanks with continuous crown potential on head and intermittent crown on flanks 1400 – 1900 HRs, monitor wind speeds! Flame lengths > 9m.

C7 fuel type - Extremely vigorous surface fire with some crown involvement on head with flame lengths >5 m.

Fuel type	ROS (head)/Flank metre per min	Intensity Class & Fire Type
С3	>15/ >5	6 CC
C7	>7/ >3	5 S

Be aware of localized winds and their effect on topographical features that will affect fire behaviour.

>>>>>>> Use your red book to make adjustments for your particular on site conditions

Medical Ops Plan	Fire Number	Operational Period:	0700hr	s to 2000hrs
Miculcal Ops Flair	K20637	Operational Feriou.	0700111	3 (0 20001113
MEDICAL AID STATION Call Sign	LOCATION	Radio Freq.	Start Times	Paramedics Yes No
Cache Creek Camp Medic	Cache Creek Camp (day & night)	s.15	24hr	X
Hihium Lake Medic	Hihium Lake (day)	Ī	24hr	X
Mound Road Medic	Fenton Road/Mound Road Junction (day)		0700	X
Two Flags Medic	Two Flags Helispot (day)		0700	X
Battle Creek Medic	Battle Creek FSR/Bacl Valley Road Junction (day)		0700	X
Clinton Camp Medic	Clinton Camp (day & night)		0700	X
Chasm FSR Medic	Chasm FSR (day)		0700	X
Loon Lake Road Medic	Loon Lake Road (night)		2000	X
Night Ops Medic	Caldan First Aid	Î	2000	X

Medics must record the name of their company, as well as the crew/employer of the patient on all First Aid Records.

Level III Fireline First Aid

Crew level III first aid attendants will be designated daily and will render initial first aid.

	HOSPITALS									
Name	Address	Travel Time		Phone	Helipad?		Burn Unit?			
Name	Address	Air	Ground	Phone	Yes	No	Yes	No		
Royal Inland Hospital	311 Columbia Ave, Kamloops	30min	75min	250-374-5111	Х			Х		
100 Mile District General Hospital	555 Cedar Avenue South, 100 Mile House		47min	250-395-7600		Х		Х		
Ashcroft Hospital (18:00 Friday to 08:00 on Monday)	700 Ash-Cache Creek Hwy, Ashcroft		36min	250-453-2211		Х		X		

TRANSPORTATION

Name	Call Sign	Phone	Paramedics			
Name	Call Sign	Phone	Yes	No		
BC Ambulance*		911	X			
Air Medivac s	5.15			X		

^{*} BC Ambulance not available in Clinton.

MEDICAL PROCEDURES

All injuries are to be reported to the supervisor immediately. Medic, Safety Officer, and Fire Centre will be notified by the supervisor.

- Crew first aid attendant will assess the injury and treat. First Aid attendant will notify the Medic and determine the level of treatment required.
- First Aid Attendant or Medic in charge of the patient will determine the method of transport and the transport location. Requests for transport will be made through the supervisor.
- Supervisor will ensure that necessary documents are completed and turned in to the Safety Officer.

AIR MEDIVAC PROCEDURES: SERIOUS INJURIES

- Requests for air medivac will be made through the Division Supervisor to KFC Dispatch. Dispatch will coordinate BC Ambulance Service (BCAS)
- Appropriate aircraft will be designated for medivac by AOBD.
- First Aid Attendant in charge will determine the destination in consultation with Dispatch: ambulance or hospital.
- BCAS may change the destination or rendezvous en route.

GROUND TRANSPORT PROCEDURES: MINOR INJURIES

- First Aid Attendant in charge will render First Aid and determine that ground transport is adequate.
- Patient is either released or transported by vehicle to ambulance or hospital. Patient transfer to ambulance will occur as soon as possible.

Other minor injuries will be directed to the hospital as required.

Note: In most cases, BCAS will be unable to travel off paved roads to complete patient transfers.

BRANCH DIRECTORS! Update Plans Section if Medic locations change.

DIVISION ASSIGNI LIST	MENT 1.	Branch: West	2. Division: s.15	
3. Incident Na K20637	me: 4.	Operational Period August 11, 2017	5. Time : 0700-2000	
	Personnel:	August 11, 2011	0700-2000	
Ops Chief s	.22	Ops Bra	anch Director s.22	

HLCO

		Re	sources Assigne	d to this	Period	
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions
s.15	s.22	4		0700	1900	Move bubblis.22
		1		0700	2000	DTA/DTF
		1		0700	2000	DTA/DTF
		TBD		0700	2000	Patrol Loon lk road for hot spots
		5		0700	2000	Collect excess gear from line
		1		0700	2000	Collect excess gear from line

6. Control Objectives

Div Sup

- Complete burn ops as required
- Mop up 50 ft around bubbles and along road
- Patrol structures for hotspots (extinguish if any found)
- Demob unused gear and return to warehouse
- Maintain sprinkler lines to houses and bubble sprinklers

7. Special Instructions

• PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMENT LIST	1. Branch: West	2. Division: s.15	
3. Incident Name:	4. Operational Period	5. Time:	
K20637	August 11, 2017	0700-2000	
Operations Personnel:			
One Chief s 22	One Pr	anch Director S 22	

Ops Chief s.22
Div Sup Ops Branch Director HLCO

	Resources Assigned to this Period										
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions					
s.15	s.22	20		0700	2000						
		1		0700	1900						
		20		0700	2000						

6. Control Objectives

- Mop up and patrol s.22
- Mop up and patrol powerline track onto dozer guard
- Looking for burning opportunities at the southern end of Veasey road
- Contain fire to the western dozer guard if created by night shift
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

	1 0		1	Districus			
DIVISION ASSIGNMENT LIST		nch:	2.				
	West			s.15			
3. Incident Name:		erational Period	5.		_		
K20637	Aug	ust 11, 2017		0700-2000			
Operations Personnel:							
Ops Chief s.22		Ops E	ranch Dir	ector s.22			
Div Sup			HLCO				
	Resour	ces Assigned to	this Peri	iod			
Strike Team / Leader	Crew	Last Day on	Start	Back to	Specific Crew Instructions		
lask Force	#'s	Fireline	Time	Camp			
s.15 s.22	1		0700	2000			
	5		0700	1900			
	2		0700	2000			
	5		0700	1900			
	4		0700	2000			
	1		0700	1900			
	5		1900	0700			
6. Control Objectives							
 Support ignition operation 	s above Sko	okum					
Patrol hoselines and guard							
 Mop up - Support structur 	e protection						
7. Special Instructions							
PLEASE EMAIL DIV ASS	SIGNMENTS	TO FireK20637F	I @gnv h	c ca BEFOR	PF 14·00		

DIVISION ASSIGI	NMENT LIST	1. Bra We	nch: st	2.	Division: s.15		
3. Incident N	lame:		erational Period	5.	Time:		
K20637		Aug	gust 11, 2017		0700-200	0	
Operatio	ns Personnel:						
Ops Chief	s.22		Ops Bi	anch Dir	ector s.22	_	
Div Sup				HLCO		-	
Resources Assigned to this Period							
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions	

0700

1900

- 6. Control Objectives
- Continue mop up

s.15

- Move crews if required
- Recover and recycle equipment if required

5

• Monitor values where needed

5.22

- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00

Task Force #'s Fireline Time Camp	North Branch Director S.22 Strike Team / Task Force S.22 3 O700 1930 S.15 S.22 3 O700 1930 S.15 S.22 S.25 O700 1930 S.15 S.22 S.25 O700	DIVISION ASSIG	NMENT LIST	1. Branch: North			Division: s.15		
Operations Personnel: Ops Chief Div Sup Resources Assigned to this Period Strike Team / Task Force s.22 3	Operations Personnel: Ops Chief Div Sup Resources Assigned to this Period Strike Team / Task Force s.15 S.22 3		Name:	•				0	
Ops Chief Div Sup Resources Assigned to this Period Strike Team / Task Force s.15 S.22 3 O700 1930 5 O700 1930 5 O700 1930 6. Control Objectives Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions	Ops Chief Div Sup Resources Assigned to this Period Strike Team / Task Force s.15 S.22 3		ns Personnel:	7100	yaat 11, 2011		0,00 200		
Strike Team / Task Force s.15 S.22 3	Strike Team / Task Force S.22 3 O700 1930 S.15	Ops Chief	s.22		North I	Branch Di	rector s.22		
Strike Team / Task Force s.15 S.22 3	Strike Team / Task Force s.15 S.22 Solution Start Star	Div Sup							
Task Force S.15 S.22 3 0700 1930	Task Force #'s Fireline Time Camp			Resou	rces Assigned to	this Peri	od		
3 0700 1930 s.15 20 0700 1930 s.15 5 0700 1930 6. Control Objectives • Wetline 20ft along perimeter • Extinguish hotspots from scan • Recover and recycle equipment if required 7. Special Instructions	3 0700 1930 s.15 20 0700 1930 s.15 5 0700 1930 6. Control Objectives • Wetline 20ft along perimeter • Extinguish hotspots from scan • Recover and recycle equipment if required 7. Special Instructions		Leader					Specific	Crew Instructions
5 0700 1930 6. Control Objectives Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions	5 0700 1930 6. Control Objectives Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions	s.15	s.22	3		0700	1930		
6. Control Objectives Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions	6. Control Objectives • Wetline 20ft along perimeter • Extinguish hotspots from scan • Recover and recycle equipment if required 7. Special Instructions			20		0700	1930	s.15	
 6. Control Objectives Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions 	 6. Control Objectives Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions 			5		0700	1930		
 Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions 	 Wetline 20ft along perimeter Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions 			5		0700	1930		
 Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions 	 Extinguish hotspots from scan Recover and recycle equipment if required 7. Special Instructions 	6. Control C	Objectives						
 Recover and recycle equipment if required 7. Special Instructions 	 Recover and recycle equipment if required 7. Special Instructions 								
7. Special Instructions	7. Special Instructions		•						
'	'	7 11							
■ PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov hc ca REFORE 14:00	PLEASE EMAIL DIV ASSIGNMENTS TO <u>FireK20637PL@gov.bc.ca</u> BEFORE 14:00	7. Special Instructions							
T LEASE ENVIL DIV ASSIGNMENTS TO THERESOUS TERROR DELOTE 14.00									

DIVISION ASSIGNMENT LIST 1. Branch: North					2.	Division: 5.15			
3. Incident N K20637	Incident Name: 4. Operational Period 5. Time: K20637 August 11, 2017 0700-200						0		
Operations Personnel:									
Ops Chief	s.22			North E	Branch Di	Branch Director s.22			
Div Sup					HLCO				
	·	Resou	rces Assi	gned to	this Peri	od			
Strike Team / Task Force	Leader	Crew #'s	Last D Firel	-	Start Time	Back to Camp	Specific (Crew Instructions	
s.15	s.22	20			0700	2000	s.15		
		18	August 1	18	0700	1930			
		5			0700	1930			
		5			0700	1930			
6. Control O	bjectives								
Build doze	r line to east								
Mop up 20ft fire perimeter									
DTA/DTF as required (for Div Echo too)									
7. Special Instructions									
• PLEASE	EMAIL DIV AS	SIGNMENTS	S TO Firel	(20637P	L@gov.b	c.ca BEFO	RE 14:00		

DIVISION ASSIGNM	IENT LIST	1. Branc l East	h:	2. D	<mark>ivision:</mark> 5		
3. Incident Name	:	4. Opera	5. Time:				
K20637	roonnoli	Augus	t 11, 2017	0	700-2000		
Operations Personnel: s.22 S.22 S.22							
Ops Chief	3.22		East Bra	nch Direct	or 5.22		
Div Sup			Н	ILCO			
		Resources As	signed to this F	Period			
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions	
s.15	s.22	20	Aug 24	0700	2000		
-		5	Aug 22	0700	2000		
-		5	Aug 22	0700	2000		
_		1	August 22	0700	2000		
		1	August 22	0700	2000		
18 0700 2000							
_ 5 August 22 0700 1900							
6. Control Object							
 Complete conta 	ainment and mor	o up on hot spo	ot discovered Aug	g. 8th.			
7. Special Instru	ctions						
			eK20637PL@gov	<u>ı.bc.ca</u> BEI	FORE 14:00		
 All hand lightin 	g needs to be a	pproved by Div	Sup.				

DIVISION ASSIGN	MENT LIST	1. Bra Eas	nch:	2.	Division: s.15	
3. Incident N K20637	lame:		erational Period gust 11, 2017	5.	Time: 0700-200	00
Operation	ns Personnel:					
Ops Chief	s.22		East B	ranch Dir	ector s.22	
Div Sup				HLCO		
	Resou	rces Assigned to	this Peri	od		
Strike Team /	Loodor	Crew	Last Day on	Start	Back to	Specific Crew Instructions

	Resources Assigned to this Period									
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions				
s.15	s.22	5		0700	2000					

- 6. Control Objectives
- Monitor downslope growth towards s.22
- Pinch out fire along creek
- 30 lengths of 1.5 inch hose to recover
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup

DIVISION ASSIGNMENT LIST	1. Branch: East		2. Division: s.15			
3. Incident Name:	4. Operational F	Period	5. Time:			
K20637	August 11, 20	17	0700-2000			
Operations Personnel						
Ops Chief s.22		East Bra	anch Director s.22			
Div Sup		ŀ	HLCO			

Resources Assigned to this Period									
Strike Team /	Leader	Crew	Last Day	Start	Back to	Specific Crew Instructions			
Task Force	Leader	#'s	on Fireline	Time	Camp				
s.15	.22	20	Aug 19	0700	2000				
		21	Aug 19	0700	2000				
		20	Aug 24	0700	2000				
		4	Aug 21	0700	2000				
		5	Aug 22	0700	2000				
		5	August 22						
		5	August 22						
		1	August 21	0700	2000				
		1	August 14	0700	2000				
				0700	2000				
		1	August 18	0700	2000				

- 6. Control Objectives
- Strengthen containment lines around spillover mop up to 100ft
- Heavy equipment containment line construction
- Plan for ignition operations to strengthen containment lines
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup.

DIVISION ASSIGNMEN	NT LIST		Branch: East	;		2.	Divi s.15	sion:	
3. Incident Name:						5. Time: 0700-2000			0
K20637		August 11, 20			<i>J17</i>		0700	J-200	J
Operations Personnel:									
Ops Chief	s.22	2			East Bra	Branch Director s.22			
Div Sup				_	ŀ	HLCO			
		Res	ources	Assi	gned to t	his Peri	od		
Strike Team / Task Force	Lea	der	Crew #'s	I	st Day Fireline	Start Time	Back to Camp		Specific Crew Instructions
									_

6. Control Objectives

- Guard construction parallel to powerlines in the south of the division
- Develop containments lines north of the division

7. Special Instructions

- PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup.

DIVISION ASSIGNME	NT LIST	1. Branch East	:	2.	Division: s.15	
3. Incident Name	e:		onal Period	5.	Time:	^
K20637		August	11, 2017		0700-200	0
Operations P	ersonnei: s.22				s.22	
Ops Chief			East Bra	anch Dir	ector	
Div Sup				HLCO		
		Resources	Assigned to t	his Peri	od	
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions
s.15	s.22	20	Aug 22	0700	2000	
		19	Aug 23	0700	2000	
		1	August 16	0700	2000	
		5	August 23	0700	2000	
		5	August 23	0700	2000	
		5	August 22	0700	2000	
		5	August 22	0700	2000	
		1	August 19	0700	2000	
		1	August 13	0700	2000	
6 Control Ohios	tivos		August 12	0700	2000	
6. Control Object		المساللة المسا	lala aldina ta 50	\/		
Continue to mo		ient lines and	biackline to 50).		
Monitor and Lo						
7. Special Instru						
	IL DIV ASSIGI ng needs to be		FireK20637PL Div Sup.	@gov.b	c.ca BEFOF	RE 14:00

DIVISION ASSIGNME	NT LIST 1.	1. Branch: East			2. s	Divisio .15	n:				
3. Incident Name K20637	e: 4.	Operation August 1			5.	Time: 0700-2					
Operations Personnel:											
Ops Chief	s.22			East Bra	East Branch Director s.22						
Div Sup			ŀ	HLCO							
Resources Assigned to this Period											
Strike Team /	Leader	Crew		st Day	Start	Back to		Specific Crew Instructions			
Task Force		#'s	on	Fireline	Time	Camp					
6. Control Object	tives										
			h equ	ipment st	rike tear	n in prep	arat	ion for ignition operations.			
 Monitor and ac 	t as lookout by ^{s.1}	5									
7. Special Instru	ctions										
l .	IL DIV ASSIGNMI ng needs to be app				@gov.bo	<u>.ca</u> BEF	OR	E 14:00			

DIVISION ASSIGNME	NT LIST 1.	1. Branch: Equipment			2.	Division As requ					
3. Incident Name K20637	4 .	4. Operational Period August 11, 2017			5.	. Time : 0700-2000					
Operations P	ersonnel:										
Ops Chief	s.22	Air E				nch Director					
Equipment Branch Director			Ī	ŀ	HLCO						
Resources Assigned to this Period											
Strike Team / Task Force	Leader			st Day Fireline	Start Time	Back to Camp	Specific Crew Instructions				
See Org chart for equip Assignments will be pro											
6. Control Objec	tives										
Work with Divis	sion and Branch to	coordinat	e equ	uipment n	eeds.						
 Establish contr 	ol and contingency	lines with	n hea	vy equipr	nent.						
 Utilize heavy e 	quipment to aid wit	h danger	tree 1	falling as	required						
Support crew w	vith heavy equipme	nt needs.									
 Ensure line loc 	ators have commu	nications	with	equipmer	it and cr	ews.					
 Lowbed equipment 	nent to staging for	next assig	gnme	nt.							
7. Special Instru	ctions										
PLEASE EMA	IL DIV ASSIGNME	NTS TO	FireK	20637PL	@gov.bo	c.ca BEFC	PRE 14:00				

DIVISION ASSIGNMENT LIS	T 1.	Branch: Nigh	nt Ops	2.	Divis	sion: As required		
3. Incident Name:	4.	4. Operational Period				Time:		
K20637		August 11, 20	017		0700-2000			
Operations Personn	el:							
Ops Chief s.22			Nig	ight Ops		s.22		
Div Sup			ŀ	ILCO				
•	D	COUROOS Assis	nad to th	ic Dorio	٨			

	Resources Assigned to this Period											
Strike Team or Task Force/Call Sign	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions						
s.15	s.22	2		2000	0800	Night Ops Medic						
		5		2000	0800	North						
		5		2000	0800	North (patrol)						
		5		2000	0800							
		3		2000	0800	Div A						
		5		2000	0800	Cariboo						
		5		2000	0800	s.22						
		5		2000	0800	Div A						
		5		2000	0800							
		1		2000	0800							
		10		2000	0800	Div B						
		10		2000	0800	North						

6. Control Objectives

- Protection of life and property
- Build guard/patrol
- Limited mop up
- 7. Special Instructions

7. Special Instructions

• PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMEN	DIVISION ASSIGNMENT LIST 1.				Division: As requir						
3. Incident Name: K20637	4.	Operation August	onal Period 11, 2017	5.	Time: 0700-200	0					
Operations Personnel:											
Ops Chief	s.22		Ignitio	n Specia	list s.22						
Div Sup			I	HLCO							
	Re	sources A	Assigned to th	is Perio	d						
Strike Team or Task Force/Call Sign	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions					
s.15	s.22	1		0700	2000						
		3		0700	2000						
		4		0700	2000						
6. Control Objecti	ves										
Prepare for ignition opera	ations to protect va	alues in Cl	linton, West Fra	aser Mill	, 70 Mile an	d critical infrastructure					

PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNME	ENT LIST	8. Bran d SPS	ch:	9	Divisio As req					
10. Incident Name:		11. Opera	ational Period	1	2. Time:					
K20637		Augus								
Operations Per										
Ops Chief	s.22		SPS	SPS Branch Director s.22						
Div Sup				HLCO						
		Resour	ces Assigned	to this P	Period					
Strike Team or Task	Leader	Crew	Last Day	Start	Back to	Radio	Specific Crew Instruction			
Force/Call Sign		#'s	on Fireline	Time	Camp	- 45				
15	3.22			0600	2200	s.15	Time Sheets&Check In /Ou			
				0600	2200		Time Sheets&Check In /Ou			
				0600	2200		Time Sheets&Check In /Ou			
				0600	2200		Time Sheets&Check In /Ou			
				0600	2200		Time Sheets&Check In /Ou			
				0600	2200		Time Sheets&Check In /Ou			
				1800	0900		Time Sheets&Check In /Ou			
				1800	0900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				0700	1900		Time Sheets&Check In /Ou			
				1400	0200		Time Sheets&Check In /Ou			
				1900	0700		Time Sheets&Check In /Ou			
				1900	0700		Time Sheets&Check In /Ou			
				1900	0700		Time Sheets&Check In /Ou			
				1900	0700		Time Sheets&Check In /Ou			
13. Control Objecti	ves									
Values protection		klers systems								
 Urban values pro 	0 1	•								
 Support wildfire 	•									

14. Special Instructions

• PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00

Incident	Date & Time Prepare	d:		Communica	tions	Plan		
K20637	Time: 21:00	Date: August	10	Operational Period:		07:00 to 20:00 hrs		
CHANNEL	FUNCTION	FREQUENCY TONE		ASSIGNMENT		REMARKS		
s.15	Command, Primary North Repeater	s.15		mmand, Air Check-ins ety Check-ins, Mediv	-	Main Admin Channel		
	Command, Primary South Repeater			mmand, Air Check-ins ety Check-ins, Mediv		Cache Creek Channel		
	Command Secondary Repeater		Coi	mmand, Safety Check	k-ins	Secondary Admin Channel		
	Cache Creek Helibase Check-ins			check-ins, Safety Che Div O & Q	eck-	Helibase to KFC		
	Command, East Branch Repeater		1	mmand, Air Check-ins ety Check-ins, Mediv		East Branch		
	·		ATIO					
	Air to Air			Air Operations		Air Advisory		
	Air to Air			Air Operations		Tactical North		
	Air to Air		Air Operations			Tactical East		
	Air to Air			Air Operations		Tactical West		
	Air to Ground N & E	,		Air to Ground		Operations		
	Air to Ground West			Air to Ground		Operations		
			ERA	TIONS		·		
	Ground to Ground		Fire	Operations	All Di	Divisions		
	Ground to Ground		Fire	Operations	East l	st Branch		
	Ground to Ground	,	Fire	Operations	North	rth & West		
	Ground to Ground	,	Fire	Operations	South			
	Ignition		Fire	Operations	Opera	ations		
Ensure that at le	ast one person on your cr	ew is monitoring	Iron	to allow for contact wi				
If you are usings to Ground				ssign to a different ch				
		STRU	JCTU	IRE				
s.15	Structure Branch Communication	s.15 C	Comm	nand/Safety	Structi	ure Branch		
		R	OAD	'				
	Veasy Rd	V	Vest	Branch				
	Chasm/Hihium Rd			East Branch				
	Battle/Back Valley Rd	E	East E	Branch				
	All unassigned roads	F	Road	Travel	All Div	isions		

Follow appropriate resource road protocol: ID yourself when entering a road (pick-up/lowbed), call 'UP' only at
must call locations (entering new roads, freq changes, posted 'must call' locations). Call 'DOWN' at odd km and
must call locations.

CHECK IN PROCEDURES

- 1. Each division supervisor, or designate, will check in with the monitoring fire centre (in this case Kamloops Fire Centre) that all personnel are on site as per the IAP. If there are any deviations from the IAP this must be communicated to the fire centre.
- 2. Division supervisors will do 4 hour check ins with the Kamloops Fire Centre.
- 3. At the end of the day each division supervisor will check in with the Kamloops Fire Centre that all personnel are safely back in camp.
- 4. Single resources not assigned to a division will do 2 hour checks with the Kamloops Fire Centre.
- 5. Courtesy check with the division supervisor should be done when entering and leaving their area.

Please communicate any feedback to logistics for radio coverage issues

Incident	K2	0637		ration eriod	al	Date):	Augus	st, 11	Time:	(0800-2 ⁻	100
				A۷	/IATI	ON ASS	IGN	MENTS					
	Rem	arks				Medi	vac		1	MATON	Infori	mation	
	reek Helc			. T		Clinton	: OGJ						
Check cor	nms page nfirm hel			<u>es</u>		Cache Cre	ek: S	СН		Tormal NC	T A B # :	in nlace	
NOTAM a				e					ľ	Formal NC	TAWI	in place.	
11017	Flying-U	•											
Tomorrow's	s pilot bri	efing wi	ll be at 08	30.		any medi ine that is			Expires	Augus	st 17.		
KAMLO	OPS	Sk	ids Up:			05:06		Skid	s Down:			20:35	
WILLIAMS	LAKE	Sk	ids Up:			05:45		Skid	s Down:			20:45	
AIR BRANCH PERSONNEL													
Posi	tion		Name		Call Sign Frequencies AM FM					itact nber			
AO	BD	 s.22		S.	.15							s.22	
AS	GS												
He	lco												
He													
He	lco												
Helco													
Helibase	Manager												
Helibase	Manager												
				·	Sc	outh - Cach	e Cree	ek					
He	lco	s.22		s.	15						- ;	s.22	
Helibase	Manager										-		
Helibase	Manager										-		
						Helicop	ters						
					So	uth - Cach	ne Cre	ek					
Reg	Mod	el	Start	End		Assignme	nt	ı	Pilot		Cont Numb		Туре
HHG	2061	В	900	2100		HLCO		s.22					4
FCE	350B		830	2030		Ignitions							3
SLI	212		830	2030		Bucket Supp							2
SLH	212		830	2030		Bucket Supp							2
CCK	412 S 214		830 830	2030		Bucket Supp Bucket Supp							2
BBT ZVT	214		830	2030		вискет Supp Bucket Supp							1
			800	1400								,	
JQN	S-6		1400	2100		Bucket Supp	ort					,	1
SHC	350E	32	900	2100		Admin							3

WWL	212	900	2100	Rappel/Tank	s.22			2
			N	orth - Clinton/Gree	en Lake			
Reg	Model	Start	End	Assignment	Pilot		Contact Numbers	Туре
HQW	206B	930	2100	Ignition	s.22			4
ZHK	206B	930	2100	Ignition	_			4
OGJ	350B2	830	2030	Admin				3
ОНК	350BA	830	2030	HLCO	_			3
BSF	212	930	2100	Bucket Support				2
AHL	212	930	2100	Bucket Support				2
ОНК	212	930	2100	Bucket Support				2
CAN	212	930	2100	Bucket Support				2
AVY	407	930	2100	Ignition				3
HHU	350B2	830	2030	Admin				3
Tanker 744	S64	900	2100	Tank Support				1
Tanker 745	S64	900	2100	Tank Support				1
LCN	EC120	800	2000	HLCO				4
WTQ	412	900	2100	Tank				2
СКХ	350BA	900	2100	HLCO	_			3
				Fuel Bowse	rs			
Pos	sition	Nai	me	Call Sign	Frequencies	Location	n Re	marks
			N	orth - Clinton/Gree	en Lake			
Во	wser	s.22		s.15		Ranch Heliba	se s.22	
Во	wser					Big Bar Heliba	ase	
				South - Cache C	reek			
Во	wser	s.22		s.15		Cache Cree	k s.22	

K20637	August 11, 2017			COORDINATES	LIST
Location / Name	Latitude l	_ongitude	Status	Coord List Order	Remarks
Helispot	s.15		Current	102	H2
Helispot	-		Current	103	Н3
Helispot	•		Current	104	H4
Helispot	-		Current	105	H5
Helispot	•		Current	106	H6 - Knife Lake
Helispot	-		Current	107	H7
Helispot	•		Current	111	H11
Helispot	•		Current	112	H12
Helispot	•		Current	113	H14
Helispot	•		Current	114	H15
Helispot	-		Current	115	H16
Helibase	•		Current	150	Big Bar Helibase
MediVac Site	-		Current	151	Cache Creek Airport/Medic
Helibase	•		Current	152	Clinton Helibase
First Aid Station	-		Current	200	Camp Medic
First Aid Station	•		Current	201	Battle Creek First Aid
First Aid Station	•		Current	202	Loon Lk Jct
Helibase	•		Current		s.22 Helibase
Repeater	•		Current	300	Repeater A3 T5
Repeater	-		Current	301	Repeater A2 T5
Mobile Weather	•				
Station			Current	303	Quick Deploy Wx
Staging Area	•		Current	401	Stage 1
Staging Area	•		Current	402	Stage 2
Staging Area	•		Current	403	Stage 3
Staging Area	•		Current	404	North Staging
Staging Area	•		Current	405	Esso Staging
Staging Area	•		Current	406	Staging H-1
Staging Area	•		Current	407	s.22 ı Staging
Staging Area	•		Current	408	Battle Creek Staging
Staging Area	•		Current	409	Scottie Creek Staging
Staging Area	•		Current	410	Knife Lake Staging
Staging Area	•		Current	411	9km Staging
Staging Area	•		Current	412	5.5km Staging
Staging Area	•		Current	413	Columbia
Staging Area	•		Current	414	Arrowstone W
Staging Area	•		Current	415	Arrowstone E
Staging Area	-		Current	416	Bonparte Staging
Staging Area	-		Current	417	Rodeo Grounds Staging
Staging Area	•		Current	418	Pit Staging Hwy 99
Staging Area	•		Current	419	Veasy Staging
Structure	•		Current	700	Kelly Lake Substation
Tower	•		Current	704	Tower
Other or	•				
Unassigned			Current	705	Temp Bridge

	Operations Grid List		
Location / Name	Grid Reference	T	Remarks
Cache Creek Camp Medic	M9	s.15	
Battle Creek FSR Medic & Stage	Q11		
Loon Lake Jct Medic	H18		
8 Mile Rd Medic (B)	I22		
Chasm FSR Medic	E31		
Loon Lake Rd Medic	H18		
A1 Repeater	E22		
B1 Repeater	L20		
Rain Gauge #1	Q11		
Rain Gauge #2	I22		
Tower	Q23		
H1 Helispot & Stage	L7		
Esso Staging	M4		
Stage 1	K11		
Stage 2	L11		
Stage 3	M10		
Battle Creek Staging	S15		
Arrowstone E Staging	Q13		
Arrowstone W Staging	P12		
North Staging	K12		
Columbia Staging	R15		
Knife Lake Helispot & Stage	J 26		
5.5k Stage	I25		
Mound Road Stage Medic (A)	E26		

DANGER TREE PLAN FIRE K20637 - OPERATIONAL PERIOD Aug 11, 2017

Site Assessment Overview/Re-assessment Protocol

The main Fuel Type found on this fire is C-7, trees relatively resilient to fire. The B.U.I. Threshold is 80 – The BUI is 209, more than 2 .5 times the than the threshold for this fuel type, therefore we can expect burning in stems/roots to continue through the night. DAILY ASSESSMENTS are prudent to keep personnel safe from fire damaged trees.

There are areas with beetle-killed pine – locals inform us that the pine beetle cam through this area 10-12 years ago. Expect decayed roots and lower stems. Also, be very cautious when working around spruce trees, they are shallow rooted and tip over unexpectedly. NWZ's can be the best form of risk management in some of these scenarios.

Terrain features include open hillsides and broad valleys conducive to frequent mod-strong wind conditions. Remember to re-assess your work site following a wind event significant enough to break branches and cause whole trees to swing.

Expect Aspen stands on our work site, which require a careful assessment 360° around the stem, where often the main tree defects are found on the upper stem. See Appendix 6-2 in your Course Workbook for more on assessing Aspen.

Re-assessment is also required when LOD ratings go up due to a changed work activity.

Field Marking Protocol

Access/Egress/Escape Trails: Pink or Blue Flagging

DTA : Orange flagging DTF : Green flagging

No Work Zone : Yellow NWZ flagging Danger Trees : Orange DT flagging

- NWZ's are marked on the map, with co-ordinates for large No Work Zones. No work zones must be well flagged in the field and easily identifiable from any direction.
- ✓ DTA flagging should have 5 pieces of information; date, call sign, LOD rating, start/stop, direction traveling along feature & width of assessed area. For lineal areas (i.e. machine guards) hang the flagging like an arrow or horizontally to indicate direction of travel
- ✓ DTF flagging includes date, DTF's call sign, & "complete". Place DTF flagging only after the falling is complete. Also hang the green when "no danger trees identified"
- Co-ordinates must be included in paperwork, and don't need to be on flagging. There should always be green flagging with the orange in a completed

Documentation: Include your name and call sign. Use the FS 502 small form for points and the daily form for large lineal areas. Mark the area you completed with green on the DTA map, then write on your field card 'on map' and put your field card in the Danger tree box.

Remember to transfer the information onto the DTA MAP in the Ops Tent in camp. We will be available in the evenings and mornings to help you do this. You Help Us by completing your field cards, including marking the map. We help you by answering any questions you have and providing field training.

Sensitive Areas (Riparian, Powerlines, Structures and Private Property – in these areas, the DTA process is not the best fit. Contact your Danger Tree Specialists if you will be assessing in these areas.

WMB

CHAINSAW SAFETY AWARENESS

July 2012

Availability of Qualified Assistance for fallers

Falling and bucking trees during wildfire suppression is a high risk activity and requires WMB Wildfire Coordination Officers, supervisors and crews to exercise careful planning around these activities to ensure for safety. OH&S regulation 26.28, "Summoning assistance", states:

- 1. Qualified assistance must be readily available to fallers in case of:
 - a. Falling difficulty,
 - b. Emergency or
 - c. Injury.
- 2. Fallers and buckers must have an effective means to summon assistance.

"Qualified" means being knowledgeable of the work, the hazards involved and the means to control the hazards, by reason of education, training, experience or a combination thereof.

What does this mean to WMB?

WMB complies with the emergency and injury in its daily chainsaw operations by having all crew members trained in emergency response, first aid protocols and radio communications.

WMB also complies with assistance in the event of falling difficulty during large fire operations, project work and fuel management projects by having multiple fallers on hand and readily available to help.

What about Initial Attack crews with one faller?

When responding to a single-crew, developing initial attack fire, it is sometimes not possible to have another faller readily available.

In that context of responding to a fire emergency, one faller can undertake limited falling without the assistance of another faller if other crew members are trained in bucking, injury and emergency response protocols.

When should I consider faller assistance?

When responding to an emergency initial attack fire, the crew leader and faller will request for another faller if:

- There is a falling difficulty beyond the faller's ability and a "no work zone" around the falling difficulty is not a reasonable option.
- There is an extensive amount of danger tree falling required, or prolonged falling work is anticipated during suppression of the wildfire.
- 3. Timber type and terrain on wildfire is beyond the faller's demonstrated qualification level.

When deploying Initial Attack crews with one faller, Wildfire Coordination Officers will provide assistance to the faller, upon request with:

- 1. Another WMB crew with a qualified faller
- 2. A single resource WMB qualified faller
- 3. A single resource qualified contract faller

IF IN DOUBT BACK OUT AND SEEK QUALIFIED ASSISTANCE



Wildfire Management - Staff Development & Safety Section

s.22

Contact List

Position	Name	Camp	Contact Number
	- 22	IMT & Support Staff	
IC	s.22	Clinton	s.22
Info Officer	_	Clinton	
Safety Officer	_	Clinton	
Safety Officer	_	Clinton	
Safety Officer	_	Clinton	
Range Liaison	_	Clinton	
Plans Section Chief	_	Clinton	
Plans Section Chief Trainee		Clinton	
Resource Unit Leader		Clinton	
Logs Section Chief		Clinton	
Logs Section Chief trainee		Clinton	
Food Unit Leader	_	Clinton	
Camp Manager	_	Clinton	
Finance Section Chief	_	Clinton	
Finance SC trainee	-	Clinton	
Ops Section Chief	_	Clinton	
Ops Section Chief Trainer	_	Clinton	
Ops Section Chief Trainee	_	Clinton	
FBAN	-	Clinton	
FBAN	_	Clinton	
Air Branch Director	_	Clinton	
Air Branch Director Trainee	-	Clinton	
Quebec Agency Rep	_		
NWT Arep	_		
New Zealand A Rep	_	Clinton	
		Operations	
Ops Branch Dir East	_	Clinton	
Ignition Specialist	_	Clinton	
DIV A	_	Clinton	
DIV C & D	_	Clinton	
DIV B	_	Clinton	
	_		
DIV E	_	Cache Creek	
DIV F	_	Clinton	
Ops Branch Dir North	_	Clinton	
Ops Branch Dir West	_	Clinton	
DIV R STL	_	Cache Creek	
DIV S TFL	_	Cache Creek	
DIV Q	_	Cache Creek	
DIV N	_	Cache Creek	
DIV R	_	Cache Creek	
TFL Q	_	Cache Creek	
TFL R1	_	Cache Creek	
Night OPS 637	_	Cache Creek	
Night OPS TFL	_	Cache Creek	
Falling Coordinator	_	Clinton	
DTS	_	Clinton	
Structural Branch Director	_	Clinton	
	-	-	

	00
Equipment Branch Director	s.22
Equip Grp Sup East	
Equip Grp Sup West	
Equip Grp Sup North	_
Equip Grp Supply East	_
Staging Manager	
Staging Officer	
	_
Structural Specialist Sprinkler	_
Structural Specialist Sprinkler	
Structural Specialist West	_
Structural Specialist Night	

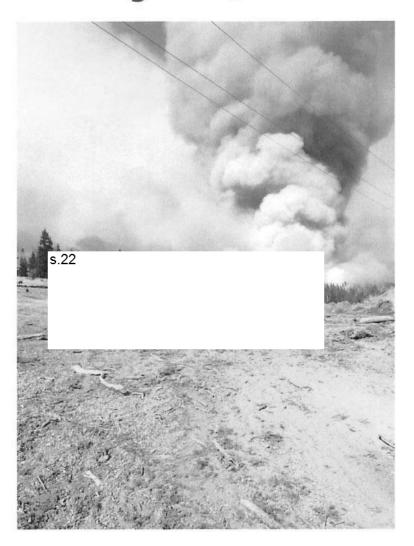
Clinton	s.22
Cache Creek	
Clinton	•
Clinton	•
Clinton	
Clinton	•
Cache Creek	
Cache Creek	
Clinton	
Clinton	-
Clinton	-

s.15,s.22

DIVISION ASSIGNMENT LIST		1. Branch:			2.	Division:		
3. Incident Name: K20637	4. Operational Period			5.	Time: 0700-200	0		
Operations Pers	sonnel:							
Ops Chief				Ig	nitior	n Specia	list	
Div Sup						ILCO		
		Res	ources A	Ssigned	to th	is Perio	d	
Strike Team or Task	Lea		Crew	Last D	ay	Start	Back to	Specific Crew Instructions
Force/Call Sign	Lea	uei	#'s	on Firel	ine	Time	Camp	
6. Control Objectiv	es							
-								
7. Special Instructi	ons							

Incident Action Plan

K20637 August 12, 2017



Message of the Day

'And the Elephant ran through the forest knocking everything down in its path' \$.22

Continue to monitor and observe changes in fire behaviour.

Prepared by \$.22	Plans Section	S.22 n Chies.22	
Approved for implemental	tion by s.22	Incident Commander	

INCIDENT OBJECTIVES		K20637	Date & Time Completed:	August 11, 2017 at 21:00				
Operation	August 12, 2017 0700hrs to 2000hrs							
	GENERAL	OBJECTIVE	S (Detailed objectives in Div /	Assignments)				
Command	 Provide for the safety of all responders - and ensure safe operations. Prioritize use of resources. Liaise with outside partners. 							
Operations	• Seek	 Values protection in Clinton, West Fraser Mill and 70 Mile. Seek opportunities for burn operations. 						
Plans	 Daily IAP for distribution before morning shift start. Resource tracking, documentation, fire mapping. Contingency planning. 							
Logistics		Processing fire orders. Filling Resource Requests.						
Finance	 Track 	ss daily time slips. and report daily/tot e agreements / con	al costs. tracts are in place.					

SAFETY MESSAGE

As fire Behavior increases with warming temperatures and increased winds over the next few days consider posting Lookouts in key areas.

Copyright

Lookout(s) or scouts (roving lookouts) need to be in a position where both the objective hazard and the firefighter(s) can be seen. Lookouts must be trained to observe the fire environment and to recognize and anticipate fire behavior changes.

Because of terrain, cover and fire size one lookout is normally not sufficient. The whole idea is when the objective hazard becomes a danger, the lookout relays the information to the firefighters so they can reposition to the safety zone as required. Every firefighter has the authority to warn others when they notice an objective hazard which becomes a threat to safety.

Everyone Is A Lookout

	BC Wildfire Service		Fire Behaviour Forecast K20637				
Issued Date & Time:	Aug. 11, 2017 1700 hrs	Prediction Period	Aug. 12, 2017 0800-2000	FBAN . S.22			

SAFETY

Watch for reburn potential. It is always a good time to discuss L.A.C.E.S. with your crew.

TAKE THE TIME TO CONDUCT BRIEFINGS.

Watch out for falling trees.



Fire Behaviour Advisory in effect C3 Fuel Type 1100 – 2400 C7 Fuel Type 1200 – 2100

WEATHER SUMMARY

SYNOPSIS – Today will see an upper trough off the coast and the ridge over the Prairies. This will bring more instability and moisture with a chance of a shower or thunderstorm. Inflow winds will strengthen and afternoon gustiness can be expected.

Today – Good overnight recoveries will yield widespread smoke in the morning again, temperature breakthrough for the inversion is 25C. Otherwise mainly sunny with a 30% chance of an afternoon or evening thunderstorm. Winds becoming southwest to southeast 10-20 km/h later in the morning with afternoon gusts to 30 km/h. Winds will be gusty in valleys and diurnal winds will have more effect. Erratic and stronger winds near convective activity.

High 31C Min RH 18%

Outlook for Sunday - The upper trough will be pushing down through the region on Sunday with a cold front passage early Sunday morning. Light to moderate gusty winds will prevail becoming west to northwest along and behind the front, and then becoming southerly again overnight. Scattered showers or thunderstorms are forecast and temperatures will be in the low twenties.

1300 hrs for Young QD Wx Stn 1001 m Weather Spot Forecast and FWI Indices											
Date	Temp	RH %	WD	WS	Prec.	FFMC	DMC	DC	ISI	BUI	FWI
August 11 Actual	31.6	14	ESE	3	0	97	182	703	12	221	45
August 12 Forecast	31	21	S-SE	10-20G30	0	96	187	712	22	226	65
August 13 Forecast	19	45	W	18	1.0	87	189	718	7	228	31

FIRE BEHAVIOUR GENERAL

Document weather and rates of spread for burn off operations. Drop off all weather reading sheets at Ops meeting or give to Branch daily please. **Probability of ignition 100% in all fuel types. High reburn potential.**

FIRE BEHAVIOUR SPECIFIC

The following information is based on equilibrium fire spread at peak burn with constant 15 km/hr forecast wind and on flat ground, with absence of suppression action or rain.

C3 fuel type - Intermittent crown fire on head with extremely vigorous surface fire on flanks with continuous crown potential on head and intermittent crown on flanks 1200 – 2000 HRs, monitor wind speeds! Flame lengths > 12m.

C7 fuel type - Intermittent crown on head with extremely vigorous surface fire on flanks with flame lengths > 6m.

Fuel type	ROS (head)/Flank metre per min	Intensity Class & Fire Type	
С3	>25/ >8	6 CC	
C7	>10/ >3	6 IC	

Be aware of localized winds and their effect on topographical features that will affect fire behaviour.

>>>>>>>> Use your red book to make adjustments for your particular on site conditions

Medical Ops Plan	Fire Number	Operational Period:	0700brs	to 2000hrs
Wiedical Ops Flair	K20637	Operational Feriod.	07001113	.0 20001113
MEDICAL AID STATION Call Sign	LOCATION	Radio Freq.	Start Times	Paramedics Yes No
Cache Creek Camp Medic	Cache Creek Camp (day & night)	s.15	24hr	X
Hihium Lake Medic	Hihium Lake (day)		24hr	X
Mound Road Medic	Fenton Road/Mound Road Junction (day)		0700	X
Two Flags Medic	Two Flags Helispot H11 (day)		0700	X
Battle Creek Medic	Battle Creek FSR/Back Valley Road Junction (day)		0700	X
Clinton Camp Medic	Clinton Camp (day & night)		0700	Х
Chasm FSR Medic	Chasm FSR (day)		0700	X
Loon Lake Road Medic	Loon Lake Road (night)		2000	X
Night Ops Medic	Keldam First Aid (night)		2000	X

Medics must record the name of their company, as well as the crew/employer of the patient on all First Aid Records.

Level III Fireline First Aid

Crew level III first aid attendants will be designated daily and will render initial first aid.

HOSPITALS

Name	Address	Travel Time		Phone	Helipad?		Burn Unit?	
Name	Address	Air	Ground	Phone	Yes	No	Yes	No
Royal Inland Hospital	311 Columbia Ave, Kamloops	30min	75min	250-374-5111	Х			Х
100 Mile District General Hospital	555 Cedar Avenue South, 100 Mile House		47min	250-395-7600		Х		Х
Ashcroft Hospital (18:00 Friday to 08:00 on Monday)	700 Ash-Cache Creek Hwy, Ashcroft		36min	250-453-2211		Х		X

TRANSPORTATION

Name	Call Sign	Phone	Param	nedics
Name	Call Sign	Phone	Yes	No
BC Ambulance*		911	X	
Air Medivac	s.15			Χ

* BC Ambulance not available in Clinton.

MEDICAL PROCEDURES

All injuries are to be reported to the supervisor immediately. Medic, Safety Officer, and Fire Centre will be notified by the supervisor.

- Crew first aid attendant will assess the injury and treat. First Aid attendant will notify the Medic and determine the level of treatment required.
- First Aid Attendant or Medic in charge of the patient will determine the method of transport and the transport location. Requests for transport will be made through the supervisor.
- Supervisor will ensure that necessary documents are completed and turned in to the Safety Officer.

AIR MEDIVAC PROCEDURES: SERIOUS INJURIES

- Requests for air medivac will be made through the Division Supervisor to KFC Dispatch. Dispatch will coordinate BC Ambulance Service (BCAS) response.
- Appropriate aircraft will be designated for medivac by AOBD.
- First Aid Attendant in charge will determine the destination in consultation with Dispatch: ambulance or hospital.
- BCAS may change the destination or rendezvous en route.

GROUND TRANSPORT PROCEDURES: MINOR INJURIES

- First Aid Attendant in charge will render First Aid and determine that ground transport is adequate.
- Patient is either released or transported by vehicle to ambulance or hospital. Patient transfer to ambulance will occur as soon as possible.
- Other minor injuries will be directed to the hospital as required.

Note: In most cases, BCAS will be unable to travel off paved roads to complete patient transfers.

BRANCH DIRECTORS! Update Plans Section if Medic locations change.

DIVISION ASSIGNMENT LIST	1. Branch: West	2. Division: s.15	
3. Incident Name:	4. Operational Period	5. Time:	
K20637	August 12, 2017	0700-2000	
Operations Person	nnel:		
Ops Chief s.22	Ops Br	ranch Director s.22	
Div Sup		HLCO	
	kesources Assigned	d to this Period	

Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions
s.15	`s.22	4	August 14	0700	1900	Move bubble to s.22
		TBD		0700	2000	Patrol Loon lk road for hot spots
		5	August 19	0700	2000	Collect excess gear from line
		1	August 19	0700	2000	Collect excess gear from line
		5		0700	2000	

- Complete burn ops as required
- Mop up 50 ft around bubbles and along road
- Patrol structures for hotspots (extinguish if any found)
- Demob unused gear and return to warehouse
- Maintain sprinkler lines to houses and bubble sprinklers
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMENT LIST	1. Branch: West	2. Division: s.15
3. Incident Name:	4. Operational Period	5. Time:
K20637	August 12, 2017	0700-2000
Operations Personnel:		
Ons Chief s.22	Ons Bra	anch Director S.22

HLCO

Resources Assigned to this Period							
Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions	
s.15	s.22	20	August 18	0700	2000		
		1	August 15	0700	1900		
		20	August 21	0700	2000		
		20		0700	2000		

6. Control Objectives

Div Sup

- Mop up and patro s.22
- Mop up and patrol Hwy 99 and dozer guard
- Edge lighting on any fuel on dozer guard along southern edge
- Continue to cut dozer guard along Timien Road
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMENT LIST	1. Branch: West	2. Division: s.15
3. Incident Name: K20637	4. Operational August 12, 20	
Operations Personnel:		0700-2000
Ops Chief s.22		Ops Branch Director s.22
Div Sup		HLCO

Resources Assigned to this Period

		Nesou	ices Assigned to	ulio Fell	ou	
Strike Team /	Leader	Crew	Last Day on	Start	Back to	Specific Crew Instructions
Task Force	Leauei	#'s	Fireline	Time	Camp	
s.15	s.22	5	August 18	0700	1900	
		2	TBD	0700	2000	
		5	TBD	0700	1900	
		4	TBD	0700	2000	
		1	August 15	0700	2000	
		5	TBD	1900	0700	

6. Control Objectives

- Mop up along hoselines and guard
- **Support Ignition Operations**
- Support structure protection
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO <u>FireK20637PL@gov.bc.ca</u> BEFORE 14:00

DIVISION ASSIGNMENT LIST	1. Branch: West	2. Division: s.15
3. Incident Name:	4. Operational Period	5. Time:
K20637	August 12, 2017	0700-2000
Operations Personnel	.	
Ops Chief s.22	Ops Br	anch Director s.22
Div Sup		HLCO
	Resources Assigned to	his Period

			Nesou	ices Assigned to	tillo i cili	ou	
	Strike Team / Task Force	Leader	Crew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions
•	s.15	s.22	5	August 18	0700	1900	
			2	TBD	0700	1900	
			20	TBD	0700	1900	
			1	TBD	0700	1900	

- Mop up where required
- Mop up and patrol of guards and hoseline
- Assess areas of concern for reburn

7. Special Instructions

• PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

DIVISION ASSI	GNMEN	T LIST	1. Bra Nor	i nch: th		2.	Division s.15	:	
3. Inciden	t Name:			erational F		5.		20	
K20637			Aug	gust 12, 20	17		0700-200	00	
Operat	ions Per	rsonnel:							
Ops Chief	s	.22			North Br	ranch Dir	ector s.22	2	
Div Sup					ŀ	HLCO			
			Resou	rces Assig	ned to t	his Perio	od		
Strike Team /			Crew	Last Da	y on	Start	Back to	Specific	Crew Instructions
Task Force	Le	eader	#'s	Fireli	ne	Time	Camp		
·	s.22	eader	#'s	Fireli TBD		Time 0700	Camp 1930		
·		eader						s.15	
·		eader	3	TBD	1	0700	1930		
·		eader	3 20	TBD August 2	1 (2	0700 0700	1930 1930		
·		eader	3 20 5	TBD August 2 August 1	2	0700 0700 0700	1930 1930 1930		

- Wetline 20ft along perimeter
- Extinguish hotspots from scan
- Recover and recycle equipment if required

7. Special Instructions

• PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMENT LIST	1. Bra Nor	n ch: th			Division: 15				
3. Incident Name:		erational Peri	od	5.	Time:				
K20637	Aug	gust 12, 2017			0700-2000				
Operations Personnel:									
Ops Chief s.22		Nor	th Branch D	irector	s.22				
Div Sup			HLCO						
	Resour	ces assigned	to this per	iod					
Strike Team / Leader	Crew	Crew Last Day on		Back to	Specific Crew				
Task Force	#'s	Fireline	Time	Camp	Instructions				
s.15 s.22	20	TBD	0700	2000	s.15				
	18	18 August 18		1930					
	5	TBD	0700	1930					
	5	TBD	0700	1930					
	19	August 24	0700	2000					
6. Control Objectives									
 Build dozer line to east 									
 Mop up 20ft fire perimeter 									
DTA/DTF as required s.15									
7. Special Instructions									
PLEASE EMAIL DIV ASSIGN	IMENTS TO	FireK20637PL	@gov.bc.ca	a BEFOR	E 14:00				

DIVISION ASSIGI		Ea			s.1				
3. Incident N		erationa			ime:				
K20637	AU	2017	0	700-2000					
Operations Personnel: Ops Chief s.22 East Bra						s.22			
Div Sup				Н	LCO				
Resources Assigned to this Period									
Strike Team / Task Force	Leader	Cre #'		st Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions		
s.15 s.22		20	Aug	24	0700	2000			
		5	Aug	22	0700	2000			
		5 5	Aug	22	0700	2000			
		1	Aug	ust 22	0700	2000			
		1	Aug	ust 22	0700	2000			
		18	ТВС)	0700	2000			
		5	Aug	ust 22	0700	1900			
6. Control O	bjectives								
 Complete 	containment an	d mop up o	n hot spo	t discovered	d Aug. 8th.				
 Aggressive 	e blackout arou	nd recent b	urn on we	estern side.					
 Patrol and 	burn as much o	of western b	oundary	as possible					
7. Special Instructions									

DIVISION ASSIGNMENT LIST	1. Branch: East		2. Divi s.15	sion:					
3. Incident Name: K20637	4. Operational August 12, 2		5. Tim 0700	e: 0-2000					
Operations Person	Operations Personnel:								
Ops Chief s.22		East Bra	anch Director	s.22					
Div Sup		ŀ	HLCO						
	Resources	Assigned	to this Period	1					

	Resources Assigned to this Period											
Strike Team / Leader Crew Last Day on Start Back to Specific Crew Instru												
s.15	s.22	5	TBD	0700	2000							

- Monitor downslope growth towards \$.22
- Pinch out fire along creek
- 30 lengths of 1.5 inch hose to recover
- 7. Special Instructions
- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup

DIVISION ASSIGNME	NT LIST	1.	Branch:	East	2.	Division:	s.15	
3. Incident Name K20637	e:		Operational Period August 12, 2017		5. Time: 0700-2000		0	
Operations P	ersonnel:							
Ops Chief	s.22			East Bra	anch Dir	ector s.22		
Div Sup				HLCO				-
		Res	ources	Assigned to t	his Peri	od		
Strike Team /	Lea	dor	Crew	Last Day	Start	Back to	Specific (Crew Instructions
Task Force		uei	#'s	on Fireline	Time	Camp		
s.15	s.22		20	Aug 18	0700	2000		
			21	Aug 18	0700	2000		
			20	Aug 24	0700	2000		
			4	Aug 21	0700	2000		
			5	Aug 22	0700	2000		
		,	5	August 22	0700	2000		
			5	August 22	0700	2000		
			1	August 21	0700	2000		
			1	August 14	0700	2000		
				TBD	0700	2000		
			1	August 18	0700	2000		
6. Control Object	tives							

- Strengthen containment lines around spillover mop up to 100ft
- Heavy equipment containment line construction
- Plan for ignition operations to strengthen containment lines
- Strengthen cat guard in North of division.
- Close containment of any active fire East of containment line.
- Aggressive blackout to 20 ft.
- Develop containments lines north of the division

7. Special Instructions

- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup.

3. Incident Name: K20637 Operations Personnel s.22		1. Branch: East 4. Operational Period August 12, 2017 East Bra			2. s 5.	00	
Ops Chief				East Bra	anch Dire	ector s.2	2
Div Sup					ILCO		
				Assigned to t			
Strike Team / Task Force	Leader		Prew #'s	Last Day on Fireline	Start Time	Back to Camp	Specific Crew Instructions
s.15	s.22	2	20	Aug 22	0700	2000	
		1	9	Aug 23	0700	2000	
		1		August 16	0700	2000	
		5	5	August 23	0700	2000	
		5		August 23	0700	2000	
		5		August 22	0700	2000	
		5	5	August 22	0700	2000	
		1		August 19	0700	2000	
		1		August 13	0700	2000	
			August 12	0700	2000		
6. Control Object	ctives						
 Monitor and Lo 	ookout for s.15	5				·	

- Consolidate containment lines in southern area of division.
- Aggressive mop up and deepen to 50 ft.
- Continue to patrol to the North.

7. Special Instructions

- PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup.

DIVISION ASSIGNME	NT LIST 1.	Branch: East		2.	Division : s.15	1			
3. Incident Name	4.		onal Period	5.					
K20637		August 12, 2017			0700-2000				
Operations Personnel:									
Ops Chief	s.22		East Bra	anch Dir	ector s.22				
Div Sup			ŀ	1LCO					
	Re	esources	Assigned to t	his Peri	od				
Strike Team /	Leader	Crew	Last Day	Start	Back to	Specific Crew Instructions			
Task Force	Leader	#'s	on Fireline	Time	Camp				
s.15	s.22								
6. Control Objectives									

- Monitor and act as lookout by s.15
- Continue to suppress fire along road to maintain safe egress for equipment working in East of division.

7. Special Instructions

7. Special Instructions

- PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00
- All hand lighting needs to be approved by Div Sup

1.	Branch:			2.	Divis	sion:			
	Equipmen	nt			As r	equir	ed		
4.	•			5.					
	August 12	2, 20	017		0700)-200	0		
:									
			Air Branch Director s.22			!			
				ILCO					
Resources Assigned to this Period									
Crow Last Da				Start	Bacl	k to	Specific Crew Instructions		
			-	Time	Car	np			
Equipmer	nt Group S	upe	rvisors						
Branch to	coordinate	e eq	uipment n	eeds.					
ntingency	lines with	hea	vy equipn	nent.					
	_		0						
		vith	eguipmen	t and cre	ews.				
	Resader k forces a Equipment of antingency to aid with a equipment of	Resources A August 12 Resources A ader #'s k forces and strike to Equipment Group S Branch to coordinate on tingency lines with a coordinate on the coordinate of the coo	Resources Assignment Resources Assignment Resources Assignment Crew La #'s on k forces and strike team Equipment Group Super Branch to coordinate equipment group super to aid with danger tree of the equipment needs. The communications with	Resources Assigned to the August 12, 2017 Resources Assigned to the August 12 and Fireline k forces and strike teams Equipment Group Supervisors Branch to coordinate equipment nutringency lines with heavy equipment to aid with danger tree falling as any equipment needs.	Equipment 4. Operational Period August 12, 2017 I: Air Branch Dire HLCO Resources Assigned to this Perion ader Crew Last Day Start Time k forces and strike teams Equipment Group Supervisors Branch to coordinate equipment needs. Intingency lines with heavy equipment. It to aid with danger tree falling as required by equipment needs. It communications with equipment and cree	Equipment 4. Operational Period August 12, 2017 Air Branch Director HLCO Resources Assigned to this Period ader	Equipment 4. Operational Period August 12, 2017 Air Branch Director HLCO Resources Assigned to this Period ader Crew Last Day on Fireline K forces and strike teams Equipment Group Supervisors Branch to coordinate equipment needs. Intingency lines with heavy equipment. It to aid with danger tree falling as required. It to aid with danger tree falling as required. It equipment needs. It is equipment needs.		

• PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMENT LIST	1. Branch: Nigh	t Ops	2.	Division: As required
3. Incident Name:	4. Operational	Period	5.	Time:
K20637	August 12, 20)17		0700-2000
Operations Personnel:				
Ops Chief s.22		Night	Ops	s.22
Div Sup		HLO	CO	

Div Sup	need											
	Resou	irces Ass	igned to this I	Period								
Strike Team or Task	Leader	Crew	Last Day on Fireline	Start	Back to	Specific Crew						
Force/Call Sign	s.22	#'s	on rireline	Time	Camp	Instructions						
s.15	5.22	2	August 13	2000	0800	Night Ops Medic						
		5	TBD	2000	0800	North						
		5	TBD	2000	0800	North (patrol)						
		5	TBD	2000	0800							
		3	TBD	2000	0800	Div A						
		5	August 17	2000	0800	Cariboo						
		5	August 17	2000	0800	s.22						
		5	August 17	2000	0800	Div A						
		5	August 17	2000	0800							
		1	August 18	2000	0800							
		10	August 20	2000	0800	Div B						
		10	August 20	2000	0800	North						

- Protection of life and property
- Build guard/patrol
- Limited mop up

7. Special Instructions

• PLEASE EMAIL DIV ASSIGNMENTS TO Firek20637Pl@gov.bc.ca BEFORE 14:00

DIVISION ASSIGNMEN	NT LIST		Branch: Ignition		2.	Division: As requir			
3. Incident Name:		4.	Operation	onal Period	5.	Time:			
K20637			August 1	12, 2017		0700-200	0		
Operations Pe	rsonnel:								
Ops Chief s.22 Ignitio						list s.22			
Div Sup				ŀ	HLCO				
Resources Assigned to this Period									
Strike Team or Task	Loo	dor	Crew	Last Day	Start	Back to	Specific Crew Instructions		
Force/Call Sign		der	#'s	on Fireline	Time	Camp	-		
s.15	s.22		1	August 20	0700	2000			
			3	August 14	0700	2000			
			4	August 17	0700	2000			
6. Control Object	ives								
Prepare for ignition oper	ations to p	rotect val	ues in Cl	inton, West Fra	aser Mill,	70 Mile an	d critical infrastructure		
7. Special Instruc	tions								
PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00									
DIVISION ASSIGNMEN	T LIST	8.	Branch:		9.	Division:			

		SPS			Ac ros	unirad	
10 Incident Names			and Dawland	1	As rec	quirea	
10. Incident Name:		11. Operation		'	2. Time: 0700-2	2000	
K20637	roonnol:	August 12	2, 2017		0700-2	2000	
Operations Pe	s.22		Т			s.22	
Ops Chief	3.22		SPS Branch Director			5.22	
Div Sup				HLCO			
		Resources	Assigned t	o this P	eriod		
Strike Team or Task	Leader		Last Day	Start	Back to	Radio	Specific Crew Instructions
Force/Call Sign		#'s o	n Fireline	Time	Camp	_	
s.15	s.22			0600	2200	_s.15	Time Sheets&Check In /Out
		<i>A</i>	August 24	0600	2200		Time Sheets&Check In /Out
				0600	2200	_	Time Sheets&Check In /Out
				0600	2200	_	Time Sheets&Check In /Out
				0600	2200	_	Time Sheets&Check In /Out
				0600	2200		Time Sheets&Check In /Out
				0600	2200		Time Sheets&Check In /Out
				1800	0900		Time Sheets&Check In /Out
				1800	0900		Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				0700	1900	_	Time Sheets&Check In /Out
				1400	0200	_	Time Sheets&Check In /Out
				1900	0700	_	Time Sheets&Check In /Out
				1900	0700	_	Time Sheets&Check In /Out
				1900	0700		Time Sheets&Check In /Out
13. Control Objecti	ives						
 Values protectio 	n utilizing sprir	nklers systems					
		g fire departments	apparatus				
 Support wildfire 							
14. Special Instruc							
opodiai iliotido							

PLEASE EMAIL DIV ASSIGNMENTS TO FireK20637PL@gov.bc.ca BEFORE 14:00

Incident	Date & Time I	Prepared:	Comr	Communications Plan			
K20637	Time: 21:00	Date: August 11			07:00 to 20:00 hrs		
		FREQUENCY					
CHANNEL	FUNCTION	TONE	ASSIGNMENT		REMARKS		
s.15	Command, Primary North Repeater	s.15	Command, Air Check-in: Safety Check-ins, Mediv	vac	Main Admin Channel		
	Command, Primary South Repeater		Command, Air Check-in: Safety Check-ins, Mediv		Cache Creek Channel		
	Command Secondary Repeater		Command, Safety Chec		Secondary Admin Channel		
-	Cache Creek Helibase Check-ins		Air check-ins, Safety Chins Div O & Q		Helibase to KFC		
	Command, East Branch Repeater		Command, Air Check-in: Safety Check-ins, Mediv		East Branch		
		Α	ATION				
-	Air to Air	_	Air Operations		Air Advisory		
_	Air to Air	Air Operations			Tactical North		
_	Air to Air	Air Operations			Tactical East		
_	Air to Air	_	Air Operations		Tactical West		
_	Air to Ground East	Air to Ground			Operations		
_	Air to Ground West	_	Air to Ground		Operations		
	Air to Ground North	_	Air to Ground		Operations		
		<u>'E</u>	ERATIONS				
_	Ground to Ground	_			visions		
	Ground to Ground	_!	Fire Operations	East E	Branch		
	Ground to Ground	_	Fire Operations	North	& West		
_	Ground to Ground	_!	Fire Operations	South			
	Ignition		Fire Operations	Opera	ations		
Ensure that at le	ast one person on your cr	ew is monitoring I	ron to allow for contact w	ith HEL	COs		
If you are using sto Ground	for Ground to Grou	nd comms, please	reassign to a different ch	annel s	.15 will now be used for Air		
		STRU	CTURE				
s.15	Structure Branch Communication	s.15	ommand/Safety	Structi	ure Branch		
		RC)AD				
-	Veasy Rd	W	est Branch				
-	Chasm/Hihium Rd	No	orth/East Branch				
-	Battle/Back Valley Rd	Ea	ast Branch				
	All unassigned roads	Ro	oad Travel	All Divisions			

• Follow appropriate resource road protocol: ID yourself when entering a road (pick-up/lowbed), call 'UP' only at must call locations (entering new roads, freq changes, posted 'must call' locations). Call 'DOWN' at odd km and must call locations.

CHECK IN PROCEDURES

- 1. Each division supervisor, or designate, will check in with the monitoring fire centre (in this case Kamloops Fire Centre) that all personnel are on site as per the IAP. If there are any deviations from the IAP this must be communicated to the fire centre.
- 2. Division supervisors will do 4 hour check ins with the Kamloops Fire Centre.
- 3. At the end of the day each division supervisor will check in with the Kamloops Fire Centre that all personnel are safely back in camp.
- 4. Single resources not assigned to a division will do 2 hour checks with the Kamloops Fire Centre.
- 5. Courtesy check with the division supervisor should be done when entering and leaving their area.
 - Please communicate any feedback to logistics for radio coverage issues

Incident	K20637		rational eriod	Date: Augus		st, 12	Time:	0830-2	2030	
AVIATION ASSIGNMENTS										
	Remarks Medivac NOTAM Information								n	
Confirm Helc			<u>o-</u>	Clinton: OG	J					
grou	nd frequenci	es!		Cache Creek: S	HC	F	ormal NO	TAM in place	2.	
Report any Av	iation IAP erre	ors tc ^{s.22}								
ALT	METER is 29.	.92		Or, any medium on achine that is <u>clos</u>			Expires	August 17.		
KAMLOOPS	S Sk	ids Up:		05:08	Skid	s Down:		20:33		
100 MILE	Sk	ids Up:		05:46	Skid	s Down:		20:42		
			AIR	BRANCH PERS	ONNEL					
Position		Name		all Sign AM	FM	Co	ontact	Comm	ents	
AOBD	s.22		s.15			s.22				
ASGS										
Helco								s.15		
Helco										
Helco										
Helco										
Helco										
Helibase Manag	jer									
Helibase Manag	jer									
				South - Cache Cre	ek					
Helco	s.22		s.15			s.22	_	s.15		
Helco							_	1		
Helibase Manag	jer									
				Helicopters						
				South - Cache Cre						
Reg	Model	Start	End	Assignment	-	Pilot		Contact	Туре	
HHG	206B	830	2030	HLCO	s.22				4	
FCE	350B2	830	2030	Admin/Ignitions	-				3	
SLI SLH	212	830 830	2030	Bucket Support Bucket Support	-				2	
CCK	412 SP	830	2030	Bucket Support Bucket Support	-				2	
BBT	214	830	2030	Bucket Support	-				1	
ZVT	214	830	2030	Bucket Support	-				1	
	S-61	830	1400		•					
JQN	2-01	1400	2030	Bucket Support					1	
SHC	350B2	900	2100	HLCO					3	
WWL	212	830	2030	Tank					2	
				rth - Clinton/Green					T_	
Reg	Model	Start	End	Assignment	s.22	Pilot		Contact	Type	
HQW	206B	830	2030	Ignition	5.22				4	

ZHK	206B	830	2030	Ignition	s.22			4
OGJ	350B2	830	2030	Admin				3
ОНК	350BA	830	2030	HLCO	•			3
BSF	212	830	2030	Bucket Support	-			2
AHL	212	830	2030	Bucket Support	-			2
ОНК	212	830	2030	Bucket Support	-			2
CAN	212	830	2030	Bucket Support	-			2
AVY	407	830	2030	Admin/Ignition	-			3
HHU	350B2	830	2030	Admin	-			3
Tanker 744	S64	830	2030	Tank Support				1
Tanker 745	S64	830	2030	Tank Support	_			
LCN	EC120	830	2030	HLCO				4
WTQ	412	830	2030	Tank	-			2
				Fuel Bowser	'S			
P	osition	Na	me	Call Sign	Company	Location	Con	tact
			N	orth - Clinton/Gree	n Lake			
E	Bowser	s.22		s.15	Executive	Ranch Helibase	s.22	
Bowser		•	Airspan	Big Bar Helibase				
				South - Cache Cre	eek			
E	Bowser	_s.22		s.15	Black Tusk	Airport	s.22	

K20637	August 12, 2017	(COORDINATES LIST
Location / Name	Latitude	Longitude	Remarks
Helispot	s.15		H2
Helispot			Н3
Helispot			H4
Helispot			H5
Helispot			H6 - Knife Lake
Helispot			H7
Helispot			H11
Helispot			H12
Helispot			H14
Helispot			H15
Helispot			H16
Helibase			Big Bar Helibase
MediVac Site			Cache Creek Airport/Medic
Helibase			Clinton Helibase
First Aid Station			Camp Medic
First Aid Station			Battle Creek First Aid
First Aid Station			Loon Lk Jct
Helibase			s.22 Helibase
Repeater			Repeater A3 T5
Repeater			Repeater A2 T5
Mobile Weather Statio	un.		Quick Deploy Wx
Staging Area	<u>''''</u>		Stage 1
Staging Area			Stage 2
Staging Area			Stage 3
Staging Area			North Staging
Staging Area			Esso Staging
Staging Area			Staging H-1
Staging Area			s.22 Staging
Staging Area			Battle Creek Staging
Staging Area			Scottie Creek Staging
Staging Area			Knife Lake Staging
Staging Area			9km Staging
Staging Area			5.5km Staging
Staging Area			Columbia
Staging Area			Arrowstone W
			Arrowstone E
Staging Area			
Staging Area			Bonparte Staging
Staging Area Staging Area			Rodeo Grounds Staging Pit Staging Hwy 99
Staging Area			Veasy Staging
Structure			Kelly Lake Substation Tower
Other or Unassigned			
Other or Unassigned			Temp Bridge
NOTAM NE			
NOTAM NW			
NOTAM S			
NOTAM SE			
NOTAM E			
NOTAM W			
NOTAM N			

Operations Grid List								
Location / Name	Grid Reference	Remarks						
Cache Creek Camp Medic	M9	s.15						
Battle Creek FSR Medic & Stage	Q11							
Loon Lake Jct Medic	H18							
8 Mile Rd Medic (B)	I22							
Chasm FSR Medic	E31							
Loon Lake Rd Medic	H18							
A1 Repeater	E22							
B1 Repeater	L20							
Rain Gauge #1	Q11							
Rain Gauge #2	I22							
Tower	Q23							
H1 Helispot & Stage	L7							
Esso Staging	M4							
Stage 1	K11							
Stage 2	L11							
Stage 3	M10							
Battle Creek Staging	S15							
Arrowstone E Staging	Q13							
Arrowstone W Staging	P12							
North Staging	K12							
Columbia Staging	R15							
Knife Lake Helispot & Stage	J26							
5.5k Stage	I25							
Mound Road Stage Medic (A)	E26							

DANGER TREE PLAN FIRE K20637 - OPERATIONAL PERIOD Aug 11, 2017

Site Assessment Overview/Re-assessment Protocol

The main Fuel Type found on this fire is C-7, trees relatively resilient to fire. The B.U.I. Threshold is 80 – The BUI is 209, more than 2 .5 times the than the threshold for this fuel type, therefore we can expect burning in stems/roots to continue through the night. DAILY ASSESSMENTS are prudent to keep personnel safe from fire damaged trees.

There are areas with beetle-killed pine – locals inform us that the pine beetle cam through this area 10-12 years ago. Expect decayed roots and lower stems. Also, be very cautious when working around spruce trees, they are shallow rooted and tip over unexpectedly. NWZ's can be the best form of risk management in some of these scenarios.

Terrain features include open hillsides and broad valleys conducive to frequent mod-strong wind conditions. Remember to re-assess your work site following a wind event significant enough to break branches and cause whole trees to swing.

Expect Aspen stands on our work site, which require a careful assessment 360° around the stem, where often the main tree defects are found on the upper stem. See Appendix 6-2 in your Course Workbook for more on assessing Aspen.

Re-assessment is also required when LOD ratings go up due to a changed work activity.

Field Marking Protocol

Access/Egress/Escape Trails: Pink or Blue Flagging

DTA: Orange flagging DTF: Green flagging

No Work Zone : Yellow NWZ flagging Danger Trees : Orange DT flagging

- ✓ NWZ's are marked on the map, with co-ordinates for large No Work Zones. No work zones must be well flagged in the field and easily identifiable from any direction.
- ✓ DTA flagging should have 5 pieces of information; date, call sign, LOD rating, start/stop, direction traveling along feature & width of assessed area. For lineal areas (i.e. machine guards) hang the flagging like an arrow or horizontally to indicate direction of travel
- ✓ DTF flagging includes date, DTF's call sign, & "complete". Place DTF flagging only after the falling is complete. Also hang the green when "no danger trees identified"
- Co-ordinates must be included in paperwork, and don't need to be on flagging. There should always be green flagging with the orange in a completed area.

Documentation: Include your name and call sign. Use the FS 502 small form for points and the daily form for large lineal areas. Mark the area you completed with green on the DTA map, then write on your field card 'on map' and put your field card in the Danger tree box.

Remember to transfer the information onto the DTA MAP in the Ops Tent in camp. We will be available in the evenings and mornings to help you do this. You Help Us by completing your field cards, including marking the map. We help you by answering any questions you have and providing field training.

Sensitive Areas (Riparian, Powerlines, Structures and Private Property – in these areas, the DTA process is not the best fit. Contact your Danger Tree Specialists if you will be assessing in these areas.

Remember! The goal is to create a safe work environment for ourselves, as well as crews entering our work sites after we've left. Concise information on your flagging is a large part of achieving this goal.



Availability of Qualified Assistance for fallers

Falling and bucking trees during wildfire suppression is a high risk activity and requires WMB Wildfire Coordination Officers, supervisors and crews to exercise careful planning around these activities to ensure for safety. OH&S regulation 26.28, "Summoning assistance", states:

- 1. Qualified assistance must be readily available to fallers in case of:
 - a. Falling difficulty,
 - b. Emergency or
 - c. Injury.
- 2. Fallers and buckers must have an effective means to summon assistance.

"Qualified" means being knowledgeable of the work, the hazards involved and the means to control the hazards, by reason of education, training, experience or a combination thereof.

What does this mean to WMB?

WMB complies with the *emergency* and *injury* in its daily chainsaw operations by having all crew members trained in emergency response, first aid protocols and radio communications.

WMB also complies with assistance in the event of falling difficulty during large fire operations, project work and fuel management projects by having multiple fallers on hand and readily available to help.

What about Initial Attack crews with one faller?

When responding to a single-crew, developing initial attack fire, it is sometimes not possible to have another faller readily available.

In that context of responding to a fire emergency, one faller can undertake limited falling without the assistance of another faller if other crew members are trained in bucking, injury and emergency response protocols.

When should I consider faller assistance?

When responding to an emergency initial attack fire, the crew leader and faller will request for another faller if:

- There is a falling difficulty beyond the faller's ability and a "no work zone" around the falling difficulty is not a reasonable option.
- There is an extensive amount of danger tree falling required, or prolonged falling work is anticipated during suppression of the wildfire.
- 3. Timber type and terrain on wildfire is beyond the faller's demonstrated qualification level.

When deploying Initial Attack crews with one faller, Wildfire Coordination Officers will provide assistance to the faller, upon request with:

- 1. Another WMB crew with a qualified faller
- 2. A single resource WMB qualified faller
- 3. A single resource qualified contract faller

IF IN DOUBT BACK OUT AND SEEK QUALIFIED ASSISTANCE



Wildfire Management - Staff Development & Safety Section

2 s.22

s.22

K20637 Contact List

Position	Last Name	First Name	Camp	Company or Call Sign	Cell Phone #
IC	-s.22		MT		-s.22
IC	- -		Clinton		_ 5.22
Info Officer	_		Clinton		_
Safety Officer	_		Clinton		_
Safety Officer	_		Cache Creek		_
Safety Officer	_		Clinton		_
Range Liaison	_		Clinton		_
Plans Section Chief	_		Clinton		_
Plans Chief Trainee	_		Clinton		_
FBAN	_		Clinton		_
Logs Section Chief	_		Cl.		_
Logistics Chief Trainee	_		Clinton		_
Finance Section Chief	_		Clinton		_
Ops Section Chief	_		Clinton		_
Deputy Ops	_		Cache Creek		_
Ops Chief Trainee	_		Clinton		_
Air Ops Branch Director	_		Clinton		_
ASGS	_		Clinton		_
NWT AREP	_		Clinter		_
NZ AREP			Clinton		
Aussie AREP	- -	DI ANG /Fire I/OO	Cache Creek	1	-
Cituation Unit Land-	- 00	PLANS (FireK20)	637PL@gov.bc.ca		- 00
Situation Unit Leader	s.22		Clinton		_s.22
Resource Unit Leader	_		Clinton		_
Resource Unit Leader	_		Clinton		_
Doc Unit Leader	_		Clinton		_
GIS Specialist	_		Clinton		_
Deputy FBAN	_		Clinton		_
Contract Monitor Specialist	_		Clinton		_
Situation Unit Leader (South) Demob Unit Leader	_		Cache Creek		-
	_		Cache Creek Cache Creek		_
GIS Specialist (South) DTS	_		Clinton		_
	_		Cache Creek		-
DTS Assistant	-				-
Advanced Planning Unit	-		Cache Creek Cache Creek		-
FBAN (APU) Plans Chief (APU)	-				-
	-		Cache Creek Cache Creek		-
Ops Chief (APU)		LOGISTICS (FireK2		nal	_
Contract to the state of the st	- 22	LOGIOTICO (FIIRKZ		caj	- c 22
Service Branch Director	s.22		Clinton		_s.22
Ground Support Unit Leader	_		Clinton		_
Supply Unit Leader	_		Clinton		_
Warehouse Manager	_		Clinton		_
Camp Manager	_		Clinton		_
Camp Manager Trainee	_		Clinton		_
Logs Assistant South	_		Clinton		_
Recovery	_		Clinton		_
Greyco	_		Clinton		_
Service Branch (South)	_		Cache Creek		_
Support Branch (South)	_		Cache Creek		_
Warehouse Assistant	_		Cache Creek		_
Camp Manager			Cache Creek		
Dog comment TD	- 00	FINA	ANCE		
Procurement TR	s.22		Clinton		s.22
Procurement UL			Clinton		

Position	Last Name	First Name	Camp	Company or Call Sign	Cell Phone #
Cost Unit Leader	_s.22		Clinton		s.22
Time UL	_		Clinton		
Personnel Time Recorder	_		Clinton		
Time Recorder	_		Clinton		
		OPER	RATIONS		
Ops Branch Dir West	_s.22		Clinton		s.22
Deputy Ops BD West	_		Clinton		-
. , .					
Ops Branch Dir East	_		Cache Creek		-
Ops Branch Director North	_		Clinton		-
Ignition Specialist	_		Cache Creek		-
Hotel 73 Ignition Branch	_		Clinton		-
DIV O	_		Cache Creek		-
DIV A	_		Clinton		-
DIV B	_				-
DIV E	_		Clinton		-
Div E	_		Cache Creek		-
DIV F	_		Clinton	s.15 —	-
DIV D & C	_		Clinton		-
DIV N	_			s.15 —	-
DIV Q	_		Cache Creek		-
DIV R	_		Cache Creek		-
STL	_		Cache Creek		-
DIV S	_		Cache Creek		-
Task Force Leader	_		Cache Creek		-
Strike Team Leader	_		Cache Creek		-
Task Force Leader – Nights	_		Cache Creek		-
Strike Team Leader	_		Clinton		-
Quebec UC (20)	_		Cache Creek		
Quebec UC (20)	_		Cache Creek		-
New Hampshire/Mas UC	_		Clinton		-
New Zealand C-158	_				-
New Zealand C-159	_				-
New Zealand UC (10)	_				-
Aussie Team 1 (20)	_		Cache Creek		-
Aussie Team 2 (20)	_		Cache Creek		-
Sierras UC	_		Clinton		-
Night Ops	_		Clinton		-
Greyco 6	_				-
Nicola Knights			Cache Creek		
Thunderbirds				s.15	_
FireDevils 19	_		Cache Creek		_
Fire Brigade 5	_		Clinton		_
Whitecourt UC			Clinton		
	_				-
Saskatchewan IA	_		Clinton	s.15	-
Saskatchwan	_		Clinton		_
Contract Crew			Clinton		
	_				
Contract Crew	_		Clinton	_	
Contract Crew	_			_	
Contract Crew			Cache Creek		
Firestorm 9	_		Clinton		-
Contract Crew	_		Clinton		-
Kamloops H73	_		Clinton	T	-
NW Hotel	_		Cache Creek	<u></u>	-
Hotel 72	_		Clinton	<u></u>	-
Contract Crew	_		Cache Creek	<u></u>	-
	_				-

Position	Last Name	First Name	Camp	Company or Call Sign	Cell Phone #
Contract Crew	s.22	1 1100 1101110	Cache Creek	s.15	s.22
Contract Crew	5.22		Cache Creek	_	
Contract Crew			Cache Creek	_	†
Contract Crew			Cache Creek	_	†
Contract Crew			Cache Creek	_	†
Contract Crew	_		Clinton	_	†
Contract Crew	_		Clinton	_	†
Contract Crew	_		Clinton	-	+
Contract Crew	_		Clinton	-	+
Contract Crew	_		Clinton	-	+
Contract Crew	_		Clinton	-	†
Contract Crew	_		Clinton	-	†
Contract Crew			Clinton	-	+
Contract Crew	_		Ciliton	-	+
Contract Crew	_		Clinton	-	+
Contract Crew	_		Clinton	_	+
Contract Crew		Fallin	ig OPs		
Falling Coordinator	s.22	I allill	Clinton	_s.15	s.22
DTA/DTF			Clinton	-	
DTA/DTF	_		Clinton	-	
DTA/DTF	_		Cache Creek	-	-
DTA/DTF	_		Clinton	-	-
DTA/DTF	_		Clinton	-	-
	_			-	-
DTA/DTF	_		Clinton	-	
DTA/DTF	_		Clinton		
DTA/DTF	_		Clinton		
DTA/DTF	_		Clinton		
DTA/DTF	_		Clinton		
DTA/DTF	_		Clinton		
DTA/DTF	_		Clinton		
DTF Fall Line Calf	_		Clinton		
Fall Line Golf	_		Clinton		
DTS			Clinton		
DTS Assistant	_		Cache Creek	s.15	•
	,	Air B	Branch		
HLCO	s.22		Clinton		s.22
HLCO	-		Clinton		
HLCO	-		Cache Creek		
HLCO	-		Clinton		
HEBM	-		Clinton		
HEBM	_		Clinton		
HLCO	-		Clinton		
HEBM	-		Clinton		
HLCO	-		Clinton		
HLCO	_				TU1420300370
		Equipmen	t/Structural		
Equipment Branch Director	s.22		Clinton		s.22
Equip Grp Sup West	_		Clinton		1
Equip Grp Sup North	_		Clinton		·
Equip Group Supply	_		Cache Creek		
Equip Group Supply East	_		Cache Creek		
Equip Group Supply East	_		Cache Creek		
Equip Group Supply West	_		Clinton		.
Equip Group Supply	_		Cache Creek		
Equip Group Supply	_		Cache Creek		
Equip Night Branch	_		Clinton		
Line Locator – North	_		Clinton		•
Line Locator – West	_		Clinton		-
Line Locator West			Cilitori	I	

Position	Last Name	First Name	Camp	Company or Call Sign	Cell Phone #					
Line Locator - East	s.22		Cache Creek		s.22					
SPC Crew			Clinton							
	MEDICS									
Cache Creek Camp – day	s.22		Clinton	s.15	s.22					
Cache Creek Camp – night			Clinton	_						
Chicken Farm – day			Clinton	_						
Staging 5.5k – day			Clinton	_						
Loon Lk Jct – night			Clinton	_						
Airport – day			Clinton	_						
Clinton Camp – day			Clinton	_						
Clinton Camp – night			Clinton	-						
			Clinton	-						
			Clinton	-	_					

s.15,s.22

DIVISION ASSIGNMENT LIST		1.	1. Branch:			2.	Divis	ion:	
3. Incident Name: K20637		4.	4. Operational Period		5.	Time 0700-		0	
Operations Personnel:									
Ops Chief					Ignitio	n Specia	list		
Div Sup						HLĊO			
		Res	ources A	ssig	ned to th		d		
Strike Team or Task	Laa		Crew		st Day	Start	Back	to	Specific Crew Instructions
Force/Call Sign	Lea	aer	#'s	on	Fireline		Can		·
								•	
6. Control Objectiv	ves								
•									
7. Special Instruct	ions								