INCIDENT ACTION PLAN Nelchina Glacier Fire





OPERATIONAL PERIOD

7/5/2025 0600

to

7/8/2025 0600



IAP

MAPS

AK-CRS-514226 #72514226 PNS35X

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period:	Date From:	7/5/2025	Date To:	7/8/2025					
Nelchina Glacier Fire		Time From:	0600	Time To:	0600					
3. Objective(s):	•									
Leader's Intent										
- Provide for firefighter and public safety										
- Keep the fire south of Eureka Creek										
Enhance the protection of structures in surro Employ rotor-wing aircraft to keep the fire in	_									
Management Objectives										
- Fight fire aggressively while maintaining safe wo	rk practices to minimize thre	ats to the public a	nd emergency	responders						
- Provide for emergency personnel and public safe	ety at all times.									
- Protect natural, cultural, and heritage resources.										
Maintain fiscal accountability and keep costs con	nmensurate with values at ris	sk.								
-										
-										
-										
-										
Operational Objectives										
-										
-										
-										
-										
General Situational Awareness	General Situational Awareness									
5. Site Safety Plan Required?	Yes □ No									
Approved Site Safety Plan(s) Located at:										
6. Incident Action Plan										
☑ ICS 203 ☑ ICS 215A	☐ ICS 205 A									
ICS 204 ICS 220	Training Message									
ICS 205 Facility Maps	Travel Map		. 1.1 20 - 8.5							
ICS 206 Weather Forecast	Demob Plan	= '	Health Messa	age						
7. Prepared By: Johnson	Finance Message Position/Title: LSC	Signature:	4							
8. Approved by Incident Commander:	Cawston	Signature:								
ICS 202	Cawaton	Oignature.			NIMS IAP					

Spot Forecast for Nelchina Glacier Fire...SOA DOF National Weather Service Anchorage AK 806 PM AKDT Sat Jul 5 2025

Forecast is based on forecast start time of 2000 AKDT on July 05.

.DISCUSSION...

Any lingering isolated showers near the forecast area will taper off by late this evening. Clouds will linger overnight along with light and variable winds. For Sunday, winds will remain light and variable, but will generally have a southerly component. Shower activity will again increase by mid afternoon Sunday, but the bulk of shower activity may stay to the northwest of the forecast area, similar to Saturday afternoon and evening. Better chances for rain to develop late Sunday night into early Monday morning as a frontal system moves toward Prince William Sound, sending moisture over the Chugach Mountains. Rain becomes more likely late Sunday night into early Monday morning as the first of two waves of precipitation moves through the Copper River Basin. This first round will likely lift north by Monday afternoon, with only a few scattered showers lingering at this time. The second round of steadier rainfall is expected by Monday evening and may continue into Tuesday morning.

SUNDAY...

Sky/weather......Partly sunny (50-60 percent). Slight chance of rain showers beginning mid afternoon.

CWR...... percent.

Chance of pcpn.....20 percent.

Tstm Coverage......None.

Max temperature.....Around 65.

Min humidity......42 percent.

Wind (20 ft)......Southeast around 5 mph early in the morning, then becoming light in the late morning and early afternoon. Then becoming southeast around 6 to 9 mph late in the afternoon.

Mixing height......Around 400 ft AGL in the early morning rising to around 3400 ft AGL.

Transport winds.....Southeast 6 to 14 mph.

Pcpn amount......0.00 inches.

.SUNDAY NIGHT...

Sky/weather......Mostly cloudy (75-85 percent). Slight chance of rain showers early in the evening. Chance of rain late in the evening, then rain overnight.

CWR...... percent increasing to 30 percent.

Chance of pcpn.....20 percent early in the evening increasing to 70 percent overnight.

Tstm Coverage......None.

Min temperature.....Around 44.

Max humidity......87 percent.

Wind (20 ft)......Southeast winds around 6 to 9 mph early in the evening becoming light and variable overnight.

Mixing height......2600 ft AGL in the evening falling to around 300 ft AGL overnight.

Transport winds.....South 8 to 13 mph shifting to the southwest overnight.

Pcpn amount......0.10 inches.

.MONDAY...

Sky/weather......Cloudy (90-100 percent). Rain likely in the morning, then scattered rain showers in the afternoon. Then rain likely in the evening.

CWR......30 percent increasing to 60 percent.

Chance of pcpn......70 percent in the morning, diminishing to 40 percent in the afternoon. Then increasing to

80 percent in the evening.

Tstm Coverage......None.

Max temperature.....Around 56.

Min humidity......54 percent.

Wind (20 ft).....Light and variable in the morning becoming southwest wind 4 to 7 mph.

Mixing height......300 ft AGL in the morning rising to around 1600 ft AGL.

Transport winds.....West 8 to 16 mph.

Pcpn amount......0.18 inches.



Dehydration can occur due to a variety of reasons such as vomiting, diarrhea, excessive sweating, and even some medications. For Wildland Firefighters sweating is the primary way the body regulates its temperature. Maintaining body fluids is essential for sweating. You must hydrate before, during, and after work.

- Studies conducted on wildland firefighters indicate that during fire suppression activities firefighters need to drink a minimum of one quart of fluid each hour of work.
- Before work, you should consume extra fluids to prepare for the heat. Drink one or two cups of water, juice, or a sports drink before work.
- While working, drink at least one quart of fluid per hour. Drink as much as you can during the lunch break. Water is your greatest need during work in the heat.
- Hyponatremia (abnormally low concentration of sodium in the blood) as a result of excessive
 water intake is a potentially life-threatening complication. It can be prevented when hydration is
 enhanced by electrolytes, through fluids, or food containing sodium and potassium.
- After work, it is important to continue drinking to replace fluid losses. Thirst always underestimates fluid needs, so you should drink more than you think you need.
- Unacclimatized workers lose more salt in the heat, so they need to pay particular attention to salt replacement.
- Don't overdo salt intake. Excessive salt can impair temperature regulation and cause stomach distress, fatigue, and other problems.
- You can assess your hydration by observing the volume, color, and concentration of your urine.
 Low volumes of dark, concentrated urine, or painful urination indicate a serious need for
 rehydration. Other signs of dehydration include a rapid heart rate, weakness, excessive fatigue,
 and dizziness.
- Rapid loss of several pounds of body weight is a certain sign of dehydration. Rehydrate before returning to work. Working in a dehydrated state can lead to serious consequences, including heat stroke, muscle breakdown, and kidney failure.

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

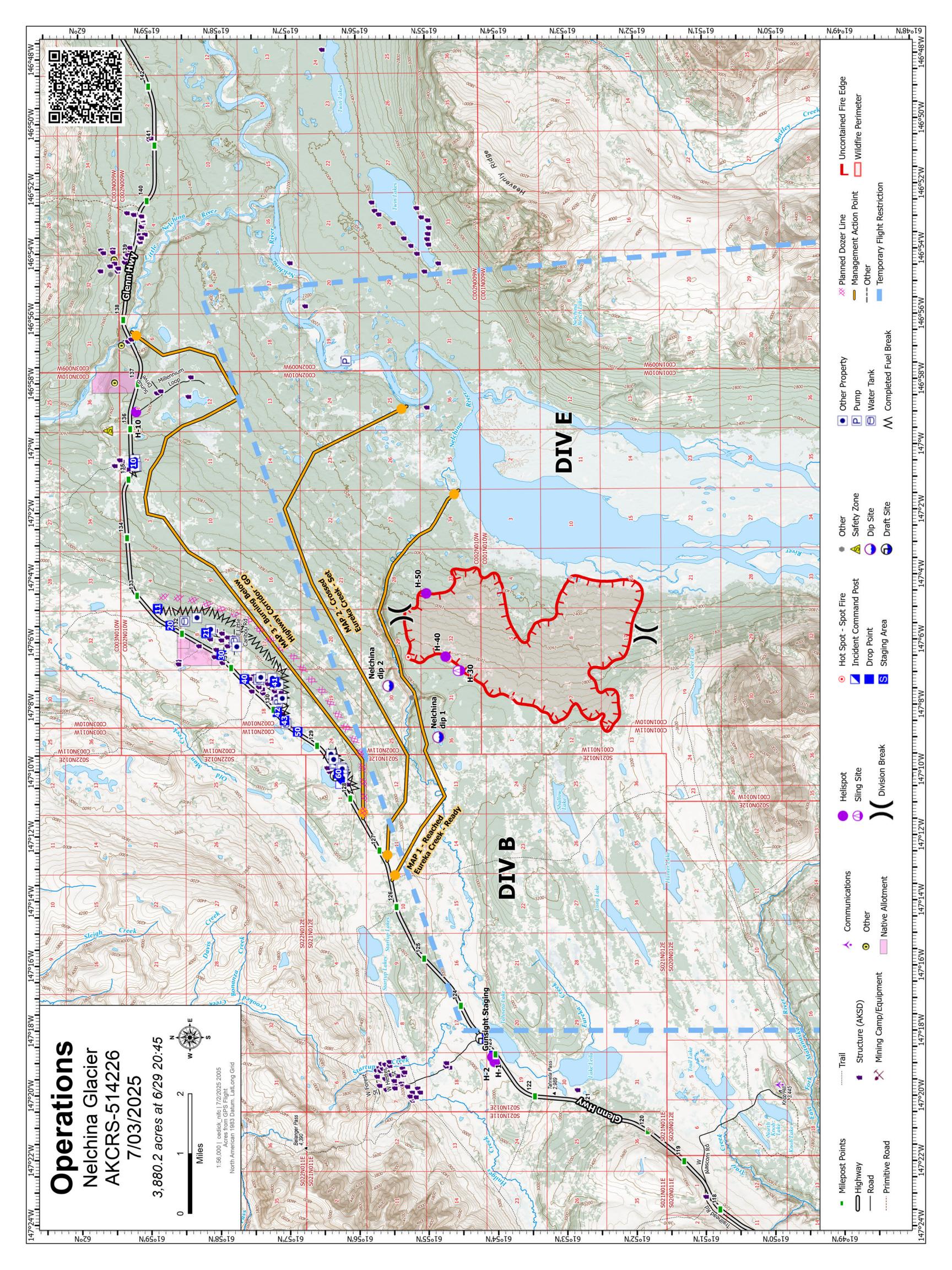
1. Inc	ident	1. Incident Name:		2. Date/Time Prepared:	repared:			3. Op	3. Operational Period:	riod:	
Nelo	hina (Nelchina Glacier		Date: 7/2/25 Time: 1930				Date Time	Date From: 7103125 Time From: 0500	25 Date To: 7/05/25 Time To: 2230	
4. Ba	sic R	4. Basic Radio Channel Use:	-								
Zone Grp.	유	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N orW	RX Tone/NAC	TX Freq NorW	TX Tone/NAC	Mode (A, D, or M)	Remarks	
10	4	CMD	SOUTH 4	CMD	ALMR		ALMR			Use as CMD channel & comma with Coastal Dispatch.	
10	10	Tactical	V TAC 11	Division B	151.137 5		151.137 5				
10	11	Tactical	V TAC 13	Structure Group	158.737 5		158.737 5			Use SOUTH 4 as alternative.	
10	12	Tactical	V TAC 14	Division E	159.472 5		159.472 5				
10	15	Air to Ground Primary	A/G 1	Air Resources	166.637 5		166.637 5				
5. Sp. Must Menu Scan Dual r	ecial use d use d l - DM & Pri mode	5. Special Instructions: Must use dual mode scan in order Menu - DMS List Edit - Select Zone Scan & Priority switches must be ir Dual mode scan switch turned to0 Special note - Dual Mode scan will	 5. Special Instructions: Must use dual mode scan in order to scan SOUTH 4 with other channels. Instructions for Dual Mode Scan: Menu - DMS List Edit - Select Zone - Select desired channels - Escape out - settings should save Scan & Priority switches must be in the OFF position Dual mode scan switch turned too position (switch located under channel select knob) Dual mode scan should now be working. Special note - Dual Mode scan will scan multiple zones, previous zones set to Dual Mode scan must be cleared. 	with other charchanchannels - Escalocated under colocated unde	nnels. Insti ape out - se hannel sel	other channels. Instructions for Dual Mode Scan: nels - Escape out - settings should save ed under channel select knob) Dual mode scan shorevious zones set to Dual Mode scan must be cle	Dual Mode d save al mode s	Scan: can should r be cleared.	now be worki	Ĉ	
6. Pre	pare	6. Prepared by (Communications Unit Leader)	ions Unit Leader) Name:	leced Ke	 a			Signature:	di		a
,CS 205	305		I IAP Page	_ 	Date/Time:	: 7/2 1930					

I. Incident Name						3.						
Nelchina Glacier						Branch		Division	_		_	
2. Operational Period 07/06-07/08						_		Gun Si	ght S	Staging		
Dateffime 0600	From:	2230]	Dateffime 7	Го:							
4.				Оре	erations Person	nnel	l.					
Operations Chief	Ben Engle	ehardt			Division/Group	Supervisor	r					
Branch Director					Air Attack Sup	pervisor						_
5.				Res	ources Assign	ed this Pe	riod					
Strike Team/Task For	rce/ Resource Des	ignator	EMT	LWD		Leader		Num Pers		Drop Off PT.ffime	Pio	ck Up PT.ffime
Helicopter H-378PA								2				
Fuel Tender E-4				7/18	Schliesing			I				
Tender 413 Glenrich				7/4	Baker			I				
EMTB			I		Justin Smyths	on		I				
					-							
6. Control Operations/Work	Assignments:"							1				
Coordinate and		plies at th	ne loca	ation. S	Staff the he	elispot a	and r	efuel th	e he	licopter as nee	ded	
	P	1 22 61				P				-F 000 1100	2 3	
Hazards include	helicopte	operatio	ns, pu	blic tra	affic, and i	ower l	ines.					
		- F - 1 - 1 - 1 - 1	, P •		,]							
7. Special Instructions:												
The assigned hel	iconter wil	l return to	. Ц1 С	Juncial	at staging f	or DOM	Г					
The assigned liet	reobtet wil	1 10.0111 10	, 111, (Junsigi	n siagilig I	oi KON	١.					
8.				Div	sion/Group C	ammunica	tion C	Summonz				
Function	Channel	RY Free	uency N/V	1	RXTone/NAC	Jimmumca		requency N/V	V	TXTone/NAC		Mode
	ath 4	ALMR	acticy 14/V	*	AATOIIC/IVAC	ALMF		requeriey 10/1	•	TATOROTAL		141000
	ΓAC 13	158.7375				158.73						
Logistics												
Air to Ground A/	'GI	166.6375				166.6	375					
9. Prepared by (Resource U	nit Leader)			A	pproved by (Plant	ning Section	Chief)			Date		Time
R.A. Johnson										07/05/202	25	2200

I. Incident Name						3.					
Nelchina Glac	ier					Branch	Divis	sion			
2. Operational Per 7/3/25 - 7/5/25							Stru	ucture	Group		
Daterr 0600	rime From:	12230	I	Date(fime	То:						
4.		12230		On	erations Person	nnel					
Operations Chief	Ben Eng	rlehardt		ОР	Division/Grou			Milan	Hecimovich (Lan))	
Branch Director	Ben Eng	,icharat			Air Attack Su	pervisor		TVIIIGII	Ticelino vien (Lan	<i>.</i>	
5.				D.o.			a				
	Force/ Resource D	esignator EN	MT	LWD	sources Assign		u	Number			
	Torce Resource D	esignator Li	***	LWD		Leader		Persons	Drop Off PT.rrime	Pick Up PT	`.rrimc
TFLD (t)				7/11	Robbie Culp			1			
E-762				7/11	McTaggart			2			
Brush 432				7/6	Kurtz			2			
Brush 421				7/3	Andrew			2			
Tender418				7/4	Baker			I			
AK-41					Miller			2			
Dozer E-12 (CONT)								2			
Dozer E-11 (CONT))							2			
6. Control Operations/Work Assignments:"											
Work continu	Ongoing efforts include enhancing structure protection around communities and testing sprinkler setups. Work continues on constructing and improving the dozer line to the east for the primary containment line.										
	•					increase	in Ind	epend	ence Day traffic.	Drive	
defensively, v		its, and keep	hea	adligh	ts on.						
7. Special Instructions:											
				ъ.	/6	- ,-	G				
8.	Channal	DV F	NI/XI		rision/Group C				TYTNAC		Mode
Function Command	Channel South 4	RX Frequenc	y IN/V	v	RXTone/NAC	ALMR	X Frequen	icy IN/W	TX Tone/NAC	IV	TOUC
Tactical Div/Group	VTAC 13	158.7375				158.7375					
Logistics											
Air to Ground	NGI	166.6375				166.6375	5				
9. Prepared by (Resource R.A. Johnson		•		A	Approved by (Plans	ning Section Chie	ef)		Date 07/05/202	5 223	30
<u> </u>									1		

I. Incident Name					3.					
Nelchina Glacie	r				Branch	Division				
2. Operational Period 07/06-07/08						Bravo				
Dateffime		2230	Daterr ime '	Го:	<u></u>					
4.			Оре	erations Perso	nnel					
Operations Chief	Ben Englehar	rdt		Division/Grou	p Supervisor	Tre	nton	Prins		
Branch Director				Air Attack Sur	ervisor					
5.	1		Res	ources Assign	ed this Period	•				
Strike Team/Task For	rce/ Resource Designator	EMT	LWD		Leader	Nun Pers		Drop Off PT.ffime	Pic	ek Up PT./Time
TFLD			07/14	Jon Cox			l	H-30		
Denali Mod			7/11	Aaron Kozev	nikoff		3	H-30		
South West Crew 4			07/12	Jose Camacho)	2	2	H-40		
EMT!		1	07/07	Andrew Matt	OX		1	H-40		
6. Control Operations/Work	Assignments:"	•	•							
Continue direct	hand line cons	struction.								
Hazards include									ınd :	fatigue.
Stay alert for pot	ential rollouts	from snags	and ma	intain caut	ion when na	avigating	g une	even terrain.		
7. Special Instructions:										
7. Special fish detions.										
8.			Divi	sion/Group C	ommunication	Summary				
Function	Channel	RX Frequency N/V	1	RXTone/NAC		Frequency N/	W	TXTone/NAC		Mode
	uth 4 ALM				ALMR	1 7				
		1375			151.1375					
Logistics										
Air to Ground A	/GI 166	5.6375			166.6375					
9. Prepared by (Resource U	nit Leader)		$\mathbf{A}_{\mathbf{j}}$	pproved by (Plann	ing Section Chief)			Dale		Time
R.A. Johnson								07/05/202	25	2230

I. Incident Name						3.					
Nelchina Glac	ier					Branch	Divisi	ion			
2. Operational Peri 07/06/2025-07							Ech	0			
	ime From:	0020]	Dateffime '	Го:						
0600		2230									
4.				Оре	rations Person						
Operations Chief	Ben Eng	glehardt			Division/Group	Supervisor					
Branch Director					Air Attack Sup	ervisor					
5.				Res	ources Assign	ed this Period					
Strike Team/fask	Force/ Resource De	esignator	EMT	LWD		Leader		Number Persons	Drop Off PT.ffime	Pick Up PT.	.ffime
Kansas State Mod			5	7/15	Chris Hansen			11	H-50		
6. Control Operations/Work Assignments:!!								•			
Improve the pu the north to enh Stay vigilant fo	nance contain	nment effor	rts and	l water	accessibili	ty.			direct handline co	onstruction	on to
7. Special Instructions:											
8.				Divi	sion/Group Co	ommunication S	Summa	rv			
Function	Channel	RX Frequ	uency N/V		RX Tone/NAC		requenc		TXTone/NAC	Me	ode
Command	South 4	ALMR				ALMR					
Tactical Div/Group	VTAC 14	159.4725				159.4725					
-											
Air to Ground	A/GI	166.6375				166.6375					
9. Prepared by (Resource R.A. Johnson		•		A	oproved by (Plann	ing Section Chief)			Date 07/05/202	5 2200	0







MAPS



DEMOB instructions:
Please start demob
process 48 hours before
your last shift. This
allows sufficient time to
process your time and
travel. EVEN IF you are
not flying, please scan
the DEMOB request.





IAP LINK

ACTIVITY LOG (ICS 214)

1. Incident Name:			2. Operational Period: Date Fro	m: Date To:
			Time Fro	m: Time To:
3. Name:		4. ICS	S Position:	5. Home Agency (and Unit):
6. Resources Assig				I
Nan	ne		ICS Position	Home Agency (and Unit)
7. Activity Log:	T			
Date/Time	Notable Activities			
_				
8. Prepared by: Na	ame:		Position/Title:	Signature:
ICS 214, Page 1			Date/Time:	

1. Incident Name River Area	e: 2025 Va	aldez-Copper	2. Operational P		Date From: Time From: (ate To: 12	
3. Medical Aid S	tations: C	opper River Area	DOF Station, Cros	sroads I	Medical Clini	С		
Name			Location			ontact s)/Frequency	A STANFOLDS	medics Site?
Copper River Ar	ea DOF	Mile 110 Richa	rdson Hwy., Tazlii	na	907-822-55	34 (office)	☐ Ye	s X No
5 Trauma Kits		1 in Operations	bldg., 1 ea./every	engine	ACDC: 907	7-761-6240 or		
AED 1		Conference Roo	om in Admin buildin	ng	907-795-12	293 (after hrs)		
AED 2		Briefing Room in	n Operations buildi	ng	VCRA FMO:	907-202-2350		
CRNA Urgent Ca	are	Mile 112 Richar	rdson Hwy., Tazliı	na	907-822-8809	(M-F, 9-5)	X Yes	No
Crossroads Med	Clinic	Mile 186.5 Glen	ın Hwy., Glennalle	en	907-822-32	203	X Yes	No
4. Transportatio	n (indicate	air or ground):						
Ambulance S			Location			ontact s)/Frequency	Level o	f Service
CREMS (ground)		Mile 187 Glenn	Hwy., Glennallen			911	X ALS	X BLS
CREMS (ground)		Mile 4 Edgerton	Hwy., Kenny Lake	1		911	X ALS	X BLS
Guardian (fixed w	ving air)	Merrill Field (PA	MR) Anchorage		911, 1-	855-291-8989	X ALS	BLS
Lifemed (fixed/ro	tor air)	Merrill Field (PA	MR) Anchorage		911, 1-	800-478-5433	X ALS	BLS
5. Hospitals:								
Hospital Name	Latitude	ddress, e & Longitude Helipad	Contact Number(s)/ Frequency	Trav Air	vel Time Ground	Trauma Center	Burn Center	Helipad
Providence Alaska Medical Center	3200 Provid Anchorage, 61 11.33N		907-562-2211	40/90 min.	3.5 hrs	X Yes Level: 2	☐ Yes X No	X Yes ☐ No
Alaska Native Medical Center	4315 Diplon Anchorage,		1-855-482-4382	40/90 min.	3.5 hrs.	X Yes Level: 3	☐ Yes X No	☐ Yes X No
Alaska Regional Hospital	2801 Debar Anchorage, 61 12.75N		907-276-1131	40/90 min.	3.5 hrs.	☐ Yes Level:	☐ Yes X No	X Yes
Mat-Su Regional Medical Center	500 S Wood Palmer, AK 61 33.73 x	, 99645	907-861-6000	30/70 min.	3 hrs.	X Yes Level:3	☐ Yes X No	X Yes
Fairbanks Memorial Hospital	1650 Cowle Fairbanks, A 64 49.93N	100 T 100 C	907-452-8181	45 min fixed	4.5 hrs.	X Yes Level:4	☐ Yes X No	X Yes
6. Special Medic	al Emerge	ency Procedures	»:					
with a Medical Incid	dent Report	(ICS 206WF) to AC	e or assignment to a CDC. Notify VCRA FN cessary. Utilize satelli	ЛО. For n	on-emergenc	y medical inciden	sponse. Fo	low up ugh chain
position and annou Incident Report (IC	ince "MEDIC S 206WF) to	CAL EMERGENCY' o ACDC. Notify VC	essignment to active to on command chann RA FMO. For non-en satellite communicati	el to initia nergency	ate a response medical incid	e from ACDC. Fo	llow up with	Medical
7. Prepared by :		J. Cox, S. Bro			Signa	ture: Joniu	than Bo	rox-
8. Approved by	(FMO): Na	ame: Mike Trimm	ner		Signatu		1.0	
ICS 206	` 	P Page	Date/Time:			- //	ru H c	China A

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

Medical Incident Report

FOR A NON-EMERGENCY INCIDENT, WORK THROUGH CHAIN OF COMMAND TO REPORT AND TRANSPORT INJURED PERSONNEL AS NECESSARY.

FOR A MEDICAL EMERGENCY: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

CONTACT COMMUNICATION: Ex: "Communications, Div. Alpha. INCIDENT STATUS: Provide inc.	n. Stand-by for Emergency Traffic." cident summary (including number ed priority patient, unconscious, stri	requency prior to s of patients) and comuck by a falling tree.	tarting report)				
Severity of Emergency / Transport Priority	☐ RED / PRIORITY 1 Life	or limb threaten breathing, bleeding Serious Injury or able to walk, 2° – 3° h Minor Injury or illi	severely, 2° – 3° burns in illness. Evacuation burns not more than 1-3	more than 4 palm sizes, heat on may be DELAYED if no palm sizes.	stroke, disoriented.		
Nature of Injury or Illness & Mechanism of Injury					of Injury or Illness Struck by Falling Tree)		
Transport Request					e / Short Haul / Hoist mbulance / Other		
Patient Location				Descriptive Location	& Lat./Long. (WGS84)		
Incident Name					lame + "Medical" eadow Medical)		
On-Scene Incident Commander				Name of on-scene I	IC of Incident within an :: TFLD Jones)		
Patient Care				Name of C	Care Provider MT Smith)		
3. INITIAL PATIENT ASSESSMEN	NT:		VITAL SIGNS	(EX. EN	VII Ollitaly		
Complete this section for each patient as a		patient)	Age	Weight			
Patient Assessment: See IRPG I	PAGE 106			to: Person Place Ti			
Treatment:			Responsive to: Ve	erbal Stimulus Pain Stim	nulus Unresponsive		
Trodunom.			Breathing: Not	Normal Difficult/Labo	red Rate		
			Pulse Rate: Abse	ent Present:	/minute		
4. TRANSPORT PLAN:			Skin Color: Norm	nal Pale Bluish Re	d		
Evacuation Location (if different): (etc.) or Lat./Long.) Patient's ETA		int, intersection,	Skin Moisture: Normal Dry Moist Profuse Sweating				
			Skin/Body Temp:°F Normal Hot Cold Cool				
Helispot / Extraction Site Size and	Hazards:		Pupils: Equal and Reactive Unequal Dilated Constricted				
			Blood Pressure: SYS/DIA				
			Oxygen Saturation with Pulse Oximeter (SaO2):				
			Blood Glucose Le	evel:			
5. ADDITIONAL RESOURCES / EG	QUIPMENT NEEDS:						
Example: Paramedic/EMT, Crews, Imn	mobilization Devices, AED, Oxyger	n, Trauma Bag, IV/Fl	uid(s), Splints, Rope res	cue, Wheeled litter, HAZMA	T, Extrication		
6. COMMUNICATIONS: Identify S	State Air/Ground EMS Freque			plicable			
Function Channel Name/Nu	umber Receive (RX)	To	ne/NAC *	Transmit (TX)	Tone/NAC *		
COMMAND AIR TO GRAID							
AIR-TO-GRND TACTICAL							
7. CONTINGENCY: <u>Consideration</u> ahead.	is: It primary options fail, what	actions can be imp	iementea in conjunctio	on with primary evacuation	metnod? Be thinking		
8. ADDITIONAL INFORMATION:	Updates/Changes, etc.						
REMEMBER: Confirm ETAs of re	esources ordered. Act accord	ling to your level of	of training. Be Alert.	Keep Calm. Think Clearl	ly. Act Decisively.		