

DALTON



HIGHWAY

COMPLEX

IAP



7/27/2022

0700 - 2300

AK-TAD-000896



INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: 0700-2300	
DALTON HIGHWAY COMPLEX	Date/Time From: 07/27/2022 0700 WED	Date/Time To: 07/27/2022 2300 WED
3. Objective(s):		
<p>1. Ensure firefighter and public safety by using strategies and tactics that mitigate known and anticipated hazards while providing for highest probability of success.</p> <p>2. Protect and/or minimize impact along Dalton Highway corridor and communities at risk by utilizing point protection and natural fuel breaks to reduce fire size and duration.</p> <p>3. Maintain and enhance relationships with represented agencies, local tribal council stakeholders, local landowners, and the public by providing timely and accurate fire information.</p> <p>4. Elevate personal awareness of current COVID-19 precautions and best practices by adhering to Infectious Disease Control protocols.</p> <p>5. Effectively manage and track costs for all incidents identified within the Dalton Highway Complex.</p>		
4. Operational Period Command Emphasis:		
<p>Task: Implement strategies and tactics that utilize a continuous, risk informed (values vs. risk) decision process for all phases of operations.</p> <p>Purpose: To provide incident personnel decision space to evaluate and communicate hazards utilizing the risk management process given the current management of the incident.</p> <p>End State: Provide a transparent command climate that allows for two way communication amongst all incident resources, while providing a common operating picture towards achieving incident objectives.</p>		
General Situational Awareness:		
<p>5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/></p> <p>Approved Site Safety Plan(s) Located</p>		
6. Incident Action Plan (the items checked below are included in this Incident Action Plan):		
<input checked="" type="checkbox"/> ICS 202 <input checked="" type="checkbox"/> ICS 203 <input checked="" type="checkbox"/> ICS 204 <input checked="" type="checkbox"/> ICS 205 <input type="checkbox"/> ICS 205A <input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> ICS 207 <input type="checkbox"/> ICS 208 <input checked="" type="checkbox"/> ICS 220 <input type="checkbox"/> Map/Chart <input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	Other Attachments: <input checked="" type="checkbox"/> FINANCE / PIO / DEMOB MESSAGE <input checked="" type="checkbox"/> LIST OF FIRES <input checked="" type="checkbox"/> ICS-214 / SUPPRESSION REPAIR <input checked="" type="checkbox"/> ICS-215A / SAFETY MESSAGE
7. Prepared by: ANSLEY SINGER	Position/Title: RESL	Signature: /s/ Ansley Singer
8. Approved by Incident Commander:	Name: CLINTON GOULD (T)	Signature: /s/ Clinton Gould
ICS 202	IAP Page	Date/Time: 07/26/2022 2200

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period:	
DALTON HIGHWAY COMPLEX		Date/Time From: 07/27/2022 0700 WED	Date/Time To: 07/27/2022 2300 WED
3. Incident Commander(s) and Command Staff		7. Operations Section:	
IC/UC	STEVE WATKINS	OPERATIONS	JEFF HINSON
DEPUTY	MIKE STRAWHUN	PLANNING OPS	BILLY MCCALL (T)
SAFETY OFFICER	GREG MARFIL PERSEPHONE WHELAN (T)		
INFORMATION OFFICER	KEVIN TIDWELL BRENDAN HALLE ERIN HEEP MACEWEN	Branch I	
		BRANCH DIRECTOR	DAN GUSE (T)
		DEPUTY	
LIAISON OFFICER	DAVID COOPER	SOUTH GROUP	STEVE PATTERSON (T)
4. Agency/Organization Representative(s)		555 GROUP	IRIS SAGER ANDREW CULBERTSON (T)
Agency/Organization	Name		
BLM	AMANDA ROBERTS BILL HEDMAN		
	BIA	LYNN POLACCA MICHELLE WATCHMAN TOM ST. CLAIR	Branch V
STATE OF ALASKA	JEREMY DOUSE NICK CARTER ROBERT GREEN JOSH TURNBOW	BRANCH DIRECTOR	LOGAN SANDERS
		DEPUTY	
		562 GROUP	CHRIS MCCANDLESS
		DIVISION/GROUP	
5. Planning Section:		7b. Air Operations Branch:	
CHIEF	CHRIS FRY SHANNON SOLIS (T) NANCY PHILLIPE (T)	AIR OPS BRANCH DIRECTOR	BRIAN SEXTON
		AIR SUPPORT SUPERVISOR	CURT WARNER
RESOURCES UNIT	ANSLEY SINGER BRYAN WEST (T)		
SITUATION UNIT	MARK LEMON		
DEMOBILIZATION UNIT	JAN GRISEDALE		
GIS SPECIALIST	JOSE DELEON DAVID GABALDON (T) DAWN HUTCHINSON		
ITSS	VICTOR TAUS JR		
6. Logistics Section:		8. Finance/Administrative Section:	
CHIEF	MARK RATEKIN LARRY DIRK	CHIEF	JOAN DISNEY
		DEPUTY	PATRICK GALLEGOS
FACILITIES UNIT	BENJAMIN LINDQUIST (T)	TIME UNIT	PAULLA STEPHENS DENISE AUSTIN
GROUND SUPPORT UNIT	LARRY AMERJAN	COST UNIT	SANDRA TARVIN
BASE CAMP MANAGER ICP	TIM MEERT		
BASE CAMP MANAGER H-5	TOMMY THOMPSON		
COMM UNIT	KEVIN THROOP JASON MCKEON		
MEDICAL UNIT	BLAINE HEYWOOD MICHAEL LENCIONI		
ORDM / RCDM	ED JENSON		
FOOD UNIT LEADER	MICHAEL CHAPMAN		
9. Prepared By:	Name: BRYAN WEST	Position/Title: RESL (T)	Signature: /s/ Bryan West
ICS 203	IAP Page	Date/time: 7/26/2022 2200	



Fire Weather Planning Forecast for Interior Alaska
 National Weather Service Fairbanks AK
 333 PM AKDT Tue Jul 26 2022

.DISCUSSION...Strong winds over the Northern Interior are expected to diminish Wednesday and remain Thursday and Friday. Expect mostly cloudy skies and scattered to isolated rain showers Wednesday and partly cloudy skies on Thursday. Temperatures will struggle to reach 60s on Wednesday but will warm slightly Thursday into the lower 60s. Minimum RH values are expected to remain above 40 percent on Wednesday and will drop to around 40 percent with a handful of mid 30s over the Yukon Flats as well as the Middle and Upper Tanana Valleys on Thursday. High pressure building over the Interior Wednesday will persist into Friday will cause a drying and warming trend Thursday and Friday.

BRANCH V

AKZ219-271745-
 Upper Koyukuk Valley-
 Including the cities of Allakaket, Hughes, Bettles,
 Caribou Mountain, and Gobblers Knob
 333 PM AKDT Tue Jul 26 2022

	Wed	Wed Night	Thu
Cloud cover	Mcldy	Mcldy	Pcldy
Precip type	Showers	Showers	Rain
Chance precip (%)	50	30	20
Temp (24h trend)	45-55 (+1)	31-41	48-58
RH % (24h trend)	ABV 40 (-7)	83-97	ABV 40
20ftWnd(mph)	SW 9-13 G26	W 8-12 G24	W 3-7
CWR	20	0	0
LAL	1	1	1

BRANCH I

AKZ221-271745-
 Central Interior-
 Including the cities of Nenana, Anderson, Tanana, Minto,
 Manley Hot Springs, Rampart, Lake Minchumina, and Livengood
 333 PM AKDT Tue Jul 26 2022

	Wed	Wed Night	Thu
Cloud cover	Mcldy	Pcldy	Pcldy
Precip type	Showers	Rain	None
Chance precip (%)	30	20	0
Temp (24h trend)	56-66 (+5)	33-43	57-67
RH % (24h trend)	ABV 40 (-5)	82-97	36-51
20ftWnd(mph)	SW 6-10	W 3-7	Lgt/Var
CWR	0	0	0
LAL	1	1	1

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 8	TYPE OF FIRE: Wildfire
FIRE NAME: Dalton Highway Complex AK-TAD-000896	OPERATIONAL PERIOD: July 27, 2022 0700-2300
DATE ISSUED: July 26, 2022	TIME ISSUED: 1700 Hours
UNIT: Alaska Division of Forestry, BLM, BIA, USFWS	SIGNED: <i>Michael S. Beasley FBAN</i>

INPUTS

WEATHER SUMMARY: See Fire Weather Forecast for Details

Continued scattered showers across the complex, more so in the north (Branch V) than the south (Branch I).
If you need more specific weather information, request a spot weather forecast through dispatch for your individual fire.

FUELS:

The fire area is primarily composed of open and closed canopy black spruce, mixed hardwood with conifers, pure hardwood, and tundra stands. Even in Branch I, the driest part of the complex, all indices except the drought code remain below average. Lower duff layers have been slow to react to the recent moisture, and more precipitation is still needed to keep BUIs depressed.

PREDICTED INDICES:

	CFFDRS Index	NFDRS Index	Use	Today	Tomorrow
Branch I Based on Weather Station LIVA2	ISI	Spread Component	Resistance to IA	Low = 1.2	Low = 1.8
	BUI	ERC	Resistance to Control	Low = 31	Low = 34.4
	DC	KBDI	Resistance to Control	High = 393.5	High = 399.9
Branch V Based on Weather Station JMTA2	ISI	Spread Component	Resistance to IA	Low = 0	Low = 0.2
	BUI	ERC	Resistance to Control	Low = 10.6	Low = 9
	DC	KBDI	Resistance to Control	Moderate = 244.8	Moderate = 245.4

***Rule of Thumb: Temps > 70° and RH < 30% - Black Spruce burns readily
 Temps > 80° and RH < 25% - Mixed Hardwood stands begin to burn actively***

OUTPUTS

FIRE BEHAVIOR GENERAL:

- The dry windy weather across the Interior Monday kicked up enough open flame that there were a few VIIRS satellite detections. Only one detection was observed on the Dalton Hwy Complex, specifically on the southernmost part of the Troublesome Fire. The southernmost part of the complex touches a narrow dry band that extends from west of Nenana to east of Fairbanks. Branch V has been much wetter over the past 24 hrs. with nearly an inch of rain over the Douglas, Prospect and MM125 Fires.
- **All Fuel Types**
 - Rate of Spread – minimal.
 - Flame Length – head fire < 1 foot,
 - Smoldering only with little or no open flame.
 - Spotting Distance = none Probability of Ignition (PIG) = 0-10%

Take weather observations, communicate with nearby resources. Refer to pages 44-48 of IRPG. If possible, turn observations into Fire Behavior, you can text information to 479-287-9796.

FIRE BEHAVIOR SPECIFIC:

ALL Branches/Groups: Current weather conditions will support continued smoldering, though cooler weather and scattered showers will continue over most of the complex today, especially in Branch V. Fire behavior is likely to be creeping and smoldering only in more sheltered areas of fuel. Dozer berms will continue to hold heat as suppression repair continues.

AIR OPERATIONS: No visibility issues are expected to impact aviation operations.

SAFETY:

The dry and windy conditions could have given the heat enough energy to creep, smolder and consume deeper into the duff and organic layers. Be cautious when stepping into ash areas. These ash pits could surprise you in their depth.

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
DALTON HIGHWAY COMPLEX			Branch:		Division/Group	
2. Operational Period: 0700-2300			I		SOUTH GROUP	
Date/Time From: 07/27/2022 0700 WED	Date/Time To: 07/27/2022 2300 WED					
4. Operations Personnel						
OPERATIONS CHIEF JEFF HINSON		BRANCH DIRECTOR *DAN GUSE (T)				
FIELD SAFETY *RON GARCIA		DIVISION/GROUP SUPERVISOR *STEVE PATTERSON (T)				
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
*CR2I MIDNIGHT SUN IHC C-1	07/26	CODEN COPPLE	15	RAMPART/0700	ICP/2300	
*SOF2 O-12	07/26	ROBERT HILFER	1	RAMPART/0700	ICP/2300	
*EMPF O-15	07/27	REBECCA WALLACE	1	RAMPART/0700	ICP/2300	
*EMTF O-16	07/27	JORDAN FOSTER	1	RAMPART/0700	ICP/2300	
6. Control Operations/Work Assignments:						
*Resource will be traveling to ICP for most of their shift.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3. CMD3	172.6125	103.5	166.3125	103.5	A
TACTICAL	8. TAC 8	168.2000		168.2000		A
AIR TO GROUND	15. A/G 1	168.4000		168.4000		A
AIR GUARD	16. AIRGUARD	168.6250		168.6250	110.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRYAN WEST (T)			SHANNON SOLIS (T)		07/26/2022	2200

Division/Group Assignment List (ICS 204 WF) Controlled Unclassified Information//Basic

1. Incident Name:		3.				
DALTON HIGHWAY COMPLEX		Branch: I		Division/Group 555 GROUP		
2. Operational Period: 0700-2300						
Date/Time From: 07/27/2022 0700	WED	Date/Time To: 07/27/2022 2300	WED			
4. Operations Personnel						
OPERATIONS CHIEF		JEFF HINSON		BRANCH DIRECTOR		*DAN GUSE (T)
FIELD SAFETY		*RON GARCIA		DIVISION/GROUP SUPERVISOR		*IRIS SAGER *ANDREW CULBERTSON (T)
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator	LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
*CR2I CHENA IHC C-4	07/30	FLETCHER YANCY	18	H-2/0700	ICP/2300	
6. Control Operations/Work Assignments:						
*Resource will be traveling to ICP for most of their shift.						
7. Special Instructions:						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	3. CMD3	172.6125	103.5	166.3125	103.5	A
TACTICAL	8. TAC 8	168.2000		168.2000		A
AIR TO GROUND	15. A/G 1	168.4000		168.4000		A
AIR GUARD	16. AIRGUARD	168.6250		168.6250	110.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRYAN WEST (T)			SHANNON SOLIS (T)		07/26/2022	2200

Division/Group Assignment List (ICS 204 WF)
Controlled Unclassified Information//Basic

1. Incident Name:			3.			
DALTON HIGHWAY COMPLEX			Branch:		Division/Group	
2. Operational Period: 0700-2300			V		562 GROUP	
Date/Time From: 07/27/2022 0700 WED		Date/Time To: 07/27/2022 2300 WED				
4. Operations Personnel						
OPERATIONS CHIEF JEFF HINSON		BRANCH DIRECTOR *LOGAN SANDERS				
FIELD SAFETY *PEDRO MARTINEZ		DIVISION/GROUP SUPERVISOR			CHRIS MCCANDLESS	
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
CRW1 TAHOE IHC C-2		07/29	TOBIAS GREENBERG	19	H-5/0700	H-5/2300
WFM1 COLUMBINE WFM O-42		08/01	TYLER HOSTE	10	H-5/0700	H-5/2300
KOOTENAI RAPPELLERS #319 A-2		08/02	KEN BROWNING	9	H-5/0700	H-5/2300
EMPF O-52		08/04	RYAN VERDI	1	H-5/0700	H-5/2300
EMTF O-25		07/30	MICHAEL LARSEN	1	H-5/0700	H-5/2300
*DIVS O-34 (DEPARTING)		07/28	RUSSELL MITCHELL	1	H-5/0700	ICP/2300
*DIVS O-24.16 (DEPARTING)		07/28	ED GUIDI	1	ARTIC/0700	ICP/2300
6. Control Operations/Work Assignments:						
<ol style="list-style-type: none"> 1. Continue suppression operations where necessary based on specific fire strategy, safety, and probability of success. 2. Continue identifying values at risk and prepare useful documents to pass on for future point protection. 3. Monitor fire activity to anticipate and limit the impacts on values at risk. 4. Identify accountable property and backhaul. <p>*Resource will be traveling to ICP for most of their shift</p>						
7. Special Instructions:						
<ol style="list-style-type: none"> 1. Gather GPS locations and pictures as additional potential values at risk are identified. 2. Anticipate, identify, and communicate the need for traffic control early on. 3. Work to limit negative wildlife interactions, properly dispose of and backhaul refuse as necessary. 						
8. Division/Group Communication Summary						
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode
COMMAND	4. CMD4	172.6500	167.9	164.4750	167.9	A
COMMAND	5. CMD5	169.6750	131.8	164.5500	131.8	A
TACTICAL	7. TAC 7	168.0500		168.0500		A
AIR TO GROUND	15. A/G 1	168.4000		168.4000		A
AIR GUARD	16.AIRGUARD	168.6250		168.6250	110.9	A
9. Prepared By (Resource Unit Leader)			Approved By (Planning Section Chief)		Date	Time
BRYAN WEST (T)			SHANNON SOLIS (T)		07/26/2022	2200

AIR OPERATIONS SUMMARY
ICS 220

Prepared By: **Brian Sexton**
 AOBD *Brian Sexton /sl*

Prepared Date: **07/26/2022**

Prepared Time: **1400**

1. INCIDENT NAME: Dalton Highway Complex	2. OPS PERIOD DATE: 07/27/2022	START TIME: 0700	END TIME: 2300	SUNRISE: 0434 Fairbanks	SUNSET: 2318 Fairbanks
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3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.): All GPS data to be collected in DEGREES, DECIMAL MINUTES format. AVOID Aerial Application of Retardant/Foam/Agent within 300' of Waterways, Bodies of Water, etc. If Retardant/Foam/Agent is dropped within these areas immediately notify the AOBD and provide the following information: Lat/Long, estimated number of gallons and a map detailing the area. Fly with Transponder 1255. Fuel Truck- Mercedes Culliton E-14 (Last day 7/27) OHT will reposition to H-47 end of shift 7/27	4. Helispot Information: H-1: 65°28.300 149°59.348 H-2: 66°34.620 150°44.858 H-5: 66°33.600 150°49.800 H-7: 66°33.348 150°48.650 H-9: 66°22.493 150°14.537 H-35: 65°28.353 150°00.100 H-36: 65°28.86 149°58.11 H-47: 65°49.107 149°30.843	5. TFR's: None assigned Polygon: Altitude: NOTAMS: 07/085 (UAS) Frequency: http://tfr.faa.gov/tfr2/list.html
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6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	TX	TONE	RX	TONE	AM/FM	8. MEDIVAC SHIP INFORMATION	
									Day:	Night:
AOBD	Brian Sexton	805-350-3717	AIR TO GROUND	168.400		168.400		FM		
ASGS	Curt Warner	805-478-1231	DECK	163.100		163.100		FM		
HEBM	Rita Clipperton Cell 530-575-9906	Sat: 480-768-2500 881623467870	AIR GUARD	168.6250	110.9	168.6250		FM		
UASP	Brian Okarski	630-605-4893								
UASP(T)	Tyler Hoste	480-768-2500 881651427817								

HELICOPTERS/UAS

FAA N#	T	MAKE/ MODEL	BASE	START	AVAIL	REMARKS	FAA N#	T	MAKE/MODEL	BASE	START	AVAIL	REMARKS
37HX	2	Bell 205	H-5	0900	0900	Bucket/Rappel	UR31	3	DJI 600	TBD	0900	0900	Columbine WFM
970TH	3	AS-350 B2	H-2	0900	0900	Bucket							

Missions:	Aircraft	AVAIL	Departure Point	Destination	Remarks
Bucket Support	Varies	0900	TBD	Fire	Bucket support requested by OSC, Branch, Division or Air Attack.
Cargo	Varies	0900	TBD	Fire	Type 2 or Type 3 as requested / Fixed Wing Requests contact HEBM or OSC.
PAX	Varies	0900	TBD	Fire	Type 2 or 3 as requested / Fixed Wing requests contact AOBD.
MEDIVAC	TBD	0900	TBD	TBD	Request through UYT Dispatch. Give location: Lat/Long. Check Medical plan/ IAP.
UAS	DJI 600	0900	TBD	TBD	Contact OSC for requests. Relay location and mission info to AOBD & HEBM.

"Always pass on what you have learned" Master Yoda

HEALTH AND SAFETY MESSAGE

SAFETY starts with *YOU*

We are ALL accountable for SAFE behaviors

Wednesday July 27, 2022

INCIDENT: Dalton Highway Complex

Day Operations

Major Hazards and Risks:

- **Extended Medical Extraction Times:** As the number of personnel assigned to the fire reduces, how might that impact your ability to mobilize a medical extraction? Are you familiar with the IWI plan? Have you created any 'what-if scenarios' to test your plan? Have you ensured everyone is comfortable with the IWI plan down to the newest member on your crew? Have any of those scenarios included a simulation where the crew leader is the one hurt?
- **Infectious Disease:** As the weather cools and more rain settles in, and as the fire operations change tempo, this is when camp crud and other 'cooties' begin to settle in. Are you monitoring yourself for symptoms? Are you getting enough to eat and staying hydrated?



One situation often informally tacked on to the 18 Watch Outs is **Transitions**.

Over the next couple of days, the team and local unit will be creating and implementing a transition plan that seeks to minimize the impacts to the operations in the field. How could a transition affect your safety or risk management in the field? How can you ensure you have good operational leadership in the field during the transition?

Here are a few suggestions:
Operational Leadership IRPG page V
Communication Responsibilities IRPG page IX



RISK ASSESSMENT

It's Not Worth It

The Incident Risk Analysis (215a) is shared in the IAP to illustrate the perception of risk from the Team level. It is also a tool to be used as a conversation starter for operations in the field and encourage discussion about your perception of risk.

There are many tools available to help facilitate these discussions. Page 1 of the IRPG is one tool available to ensure you are communicating your perception of the risks.

Thanks, from your Safety Team!!



Greg Marfil Persephone Whelan(t)

Ron Garcia Rob Hilfer Pedro Martinez



"If everyone is moving forward together, then success takes care of itself."

- Henry Ford

BR/GRP	HAZARDOUS ACTIONS/CONDITIONS	MITIGATIONS/WARNINGS/REMEDIES	
All	Extended Medical Extraction Times	<ul style="list-style-type: none"> Identify helispots and communicate Lats/Longs to DIVS. Be familiar with the Medical Plan and communicate 8 line promptly. Evaluate the necessity to send personnel into areas with limited access. Be aware of weather conditions (i.e., smoke inversions, high winds etc.), that could affect the ability of helicopters to reach you. Don't rely on helicopters exclusively. 	
All	Air Operations	<ul style="list-style-type: none"> Establish and ensure communications are adequate between helispots and incident aircraft. Ensure work/rest policies are being met for flight crew. Involve AOB with operational planning, strategy & tactics. Avoid risk/exposure transference. Follow policy on visibility, wind speed and update load calculations accordingly. Establish trigger points to stop operations. Utilize appropriate aircraft for the mission. Ensure performance planning is completed for environmental conditions. Conduct air operations in compliance with NSHO. Ensure only mission critical personnel are on flights. Ensure drone operations are coordinated with air resources and report all UAS intrusions immediately. Ensure flight following procedures are followed. 	
All	Driving & Traffic	<ul style="list-style-type: none"> Practice "Defensive Driving" techniques traveling on all roads and city streets. Use spotters and honk horn when backing. Follow Driving LCES (Lights, Chock blocks, Emergency brake, & Seat belts). Always use headlights and obey posted speed limits. Use chock blocks, turn wheels into hill. Avoid distractions (eating, & cell phones etc.) and use the 3 second rule. 	
All	Weather	<ul style="list-style-type: none"> Be aware of changing weather conditions. Watch out for increasing rain, winds, and cooler temperatures. Communicate any observed changes in weather and fire behavior. 	
All	Hazard Trees	<ul style="list-style-type: none"> Follow "Hazard Tree Safety" guidelines, IRPG pages 20-21. Post lookouts or use a spotter in mop-up areas with personnel. Don't park vehicles or take breaks in high concentrations of hazard trees. Establish trigger points for disengagement during high wind events. Remember that the hazard zone extends a minimum of 2 1/2 tree heights. 	
All	Infectious Disease Control	<ul style="list-style-type: none"> Utilize social distancing (6 feet). Wear a facemask if you can't socially distance. Maintain the "module of one" concept. Disinfect vehicle interiors, and commonly touched surfaces frequently. Do not share devices (i.e., cellphones, laptops, radios etc.). Utilize technology to communicate while maintaining social distance. Wash your hands frequently. 	
Incident Name: Dalton Highway Complex		Safety Officers: Greg Marfil & Persephone Whelan (t)	
Operational Period: Day Wednesday July 27, 2022		Operations: Jeff Hinson	
Date and Time Prepared: July 26, 2022 1000		Air Operations: Brian Sexton	



INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

Controlled Unclassified Information//Basic

1. Incident Name:	2. Date/Time Prepared:	3. Operational Period: 0700-2300	
DALTON HIGHWAY COMPLEX	Date: 07/26/2022 Time: 1032	Date/Time From: 07/27/2022 0700 WED	Date/Time To: 07/27/2022 2300 WED

4. Basic Radio Channel Use:

Zone Group	Ch #	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	RX Tone/NAC	TX Freq	TX Tone/NAC	Mode (A,D, or M)	Remarks
	1	COMMAND	CMD1		170.5125		164.1625		A	NOT IN USE
	2	COMMAND	CMD2		171.7750		163.3375		A	NOT IN USE
	3	COMMAND	CMD3	BRANCH I	172.6125	103.5	166.3125	103.5	A	TOZI MTN
	4	COMMAND	CMD4	BRANCH V	172.6500	167.9	164.4750	167.9	A	POPE CREEK DOME
	5	COMMAND	CMD5	BRANCH V	169.6750	131.8	164.5500	131.8	A	WISEMAN
	6	COMMAND	CMD6		172.1125	100.0	164.7750	100.0	A	NOT IN USE
	7	TACTICAL	TAC 7	BRANCH V	168.0500		168.0500		A	
	8	TACTICAL	TAC 8	BRANCH I	168.2000		168.2000		A	
	9	TACTICAL	TAC 9		168.6000		168.6000		A	
	10	TACTICAL	IA TAC		159.3750	156.7	159.3750	156.7	A	
	11	COMMAND	CMD11		170.3875		163.0375		A	NOT IN USE
	12	COMMAND	CMD12		173.6750		166.3750		A	NOT IN USE
	15	AIR TO GROUND	A/G 1	ALL	168.4000		168.4000		A	ALL FIRES
	16	AIR GUARD	AIRGUARD	ALL	168.6250		168.6250	110.9	A	

5. Special Instructions:

6. Prepared By (Communications Unit Leader)	Name: KEVIN THROOP	Signature: /s/ Kevin Throop
ICS 205	IAP Page	Date/Time: 07/26/2022 1032

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

1. Incident/Project Name		2. Operational Period						
Dalton Highway Complex		Date/Time 07/27/2022 0700-2300						
3. Medical Aid Stations								
Name	Complete Address	Phone & EMS Frequency	Advanced Life Support (ALS)					
			Yes	No				
Northern Operations Camp	Arctic Circle Camp Ground 66 33.4686 N x 150 47.5816 W	Ryan Verdi (541)915-3913	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
Rampart/Southern Operations Camp	Village of Rampart 65 30.3894 N x 150 10.1290 W	Rebecca Wallace Sat phone 8816-224-94343	<input checked="" type="checkbox"/>	<input type="checkbox"/>				
4. Air Ambulance Services								
Name	Phone	Type of Aircraft & Capability						
Guardian Flight Fairbanks, AK	UYT 907-356-5555	Fixed Wing, King Air and Lear Jet						
Life Med Fairbanks, AK	UYT 907-356-5555	Fixed Wing, King Air and Lear Jet						
5. Hospitals								
Name Complete Address	GPS Datum – WGS 84 Coordinate Standard Degrees Decimal Minutes DD° MM.MMM' N - Lat DD° MM.MMM' W - Long		Travel Time Air Gnd		Phone	Helipad Yes No		Level of Care Facility
	Lat:	Long:						
Fairbanks Memorial Hospital 1650 Cowles Street Fairbanks, AK 99701	64 49.9392' N	147 44.5254' W	1 hour	3-5 hours	907-458-5555	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 4
	VHF: 122.7							
	Providence Alaska Medical Center 3200 Providence Drive Anchorage, AK 99508	61 11.341833' N				149 49.309833' W	1.5 hours	
Harborview Medical 9th Ave. Seattle, WA 98104	47°36.232 N	122°19.445 W	3 hours	NA	206-744-3000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 1/Burn Center
	VHF:							
	Tanana Valley Clinic 1001 Noble St. Fairbanks AK 99701						NA	
6. Division Branch Group			Area Location Capability					
			EMS Responders & Capability:					
			Equipment Available on Scene:					
			Medical Emergency Channel:					
			ETA for EMS to Scene:					
			Air:					
			Ground:					
			Approved Helispot:					
			Lat:					
			Long:					
Special Instructions:								
Green Medical: Contact the closest Medical Aid Station								
Yellow or Red Medical: Contact UYT Dispatch 907-356-5555								
Air Medical Extraction will be by fixed wing at:								
Prospect Airstrip: Lat. 88 48 50.53N x Long. 150 38 37.05W (Lear Jet or King Air)								
Rampart Airstrip: Lat. 85 30 28.44N x Long. 150 08 27.00W (King Air Only)								
Contact MEDL after any medical or when needing assistance with a medical.								
All Burn Patients will go to the closest emergency medical facility for assessment and initial treatment.								

7. Prepared By (Medical Unit Leader)	8. Date/Time	9. Reviewed By (Safety Officer)	10. Date/Time
Michael Lencioni / Blaine Heywood (661) 487-6323 (661) 330-0142	07/26/2022 1500	Greg Marfil (209) 768-1341	07/26/2022 1500

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.

Use the following items to communicate situation to communications / dispatch.

- CONTACT COMMUNICATIONS / DISPATCH (Verify correct frequency prior to starting report) Ex:**
"Communications, Div. Alpha. Stand-by for Emergency Traffic."
- INCIDENT STATUS: Provide incident summary (including number of patients) and command structure.**
Ex: "Communications, I have a Red priority patient, unconscious, struck by a falling tree. Requesting air ambulance to Forest Road 1 at (Lat./Long.) This will be the Trout Meadow Medical, IC is TFLD Jones. EMT Smith is providing medical care."

Severity of Emergency & Transport Priority	<input type="checkbox"/> RED / PRIORITY 1 Life or limb threatening injury or illness. Evacuation need is IMMEDIATE Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented. <input type="checkbox"/> YELLOW / PRIORITY 2 Serious Injury or illness. Evacuation may be DELAYED if necessary. Ex: Significant trauma, unable to walk, 2° – 3° burns not more than 1-3 palm sizes. <input type="checkbox"/> GREEN / PRIORITY 3 Minor Injury or illness. Non-Emergency transport Ex: Sprains, strains, minor heat-related illness.
Nature of Injury or Illness & Mechanism of Injury	Brief Summary of Injury or Illness (Ex: Unconscious, Struck by Falling Tree)
Transport Request	Air Ambulance / Short Haul/Hoist Ground Ambulance / Other
Patient Location	Descriptive Location & Lat. / Long. (WGS84)
Incident Name	Geographic Name + "Medical" (Ex: Trout Meadow Medical)
On-Scene Incident Commander	Name of on-scene IC of Incident within an Incident (Ex: TFLD Jones)
Patient Care	Name of Care Provider (Ex: EMT Smith)

3. INITIAL PATIENT ASSESSMENT: Complete this section for each patient as applicable (start with the most severe patient)

Patient Assessment: See IRPG page 106

Treatment:

4. TRANSPORT PLAN:

Evacuation Location (if different): (Descriptive Location (drop point, intersection, etc.) or Lat. / Long.) Patient's ETA to Evacuation Location:

Helispot / Extraction Site Size and Hazards:

5. ADDITIONAL RESOURCES / EQUIPMENT NEEDS:

Example: Paramedic/EMT, Crews, Immobilization Devices, AED, Oxygen, Trauma Bag, IV/Fluid(s), Splints, Rope rescue, Wheeled litter, HAZMAT, Extraction

6. COMMUNICATIONS: Identify State Air/Ground EMS Frequencies and Hospital Contacts as applicable

Function	Channel Name/Number	Receive (RX)	Tone/NAC *	Transmit (TX)	Tone/NAC *
COMMAND					
AIR-TO-GRND					
TACTICAL					

7. CONTINGENCY: Considerations: If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead.

8. ADDITIONAL INFORMATION: Updates/Changes, etc.

REMEMBER: Confirm ETA's of resources ordered. Act according to your level of training. Be Alert. Keep Calm. Think Clearly. Act Decisively.

DALTON HIGHWAY COMPLEX - DEMOB DAY

RESOURCE ORDER	ITEM CODE	RESOURCE NAME
07/27/2022		
E-4	ENG6	COPPER 61 (2)
E-14	PU	BIG STATE WILDFIRE
C-1	CR2I	MIDNIGHT SUN IHC (18)
O-12	SOF2	ROBERT HILFER
O-46	FWBM	JOHN CRAMER
S-103	MISC	WIND RIVER (DOG HANDLER)
07/28/2022		
O-10	BCMG	JAMES DEES
O-15	EMPF	REBECCA WALLACE
O-16	EMTF	JORDAN FOSTER
07/30/2022		
C-2	CRW1	TAHOE
07/31/2022		
C-4	CR2I	CHENA (19)
O-25	EMTF	MICHAEL LARSEN
O-40	HEBM	RITA CLIPPERTON
08/01/2022		
O-30	BCMG	THOMAS THOMPSON
08/02/2022		
O-42	WFM1	COLUMBINE (10)
O-45	HECM	RYAN NESSLE
08/03/2022		
O-44	HMGB	CHARLES RUDACILLE
O-43	OSC2	WILLIAM MCCALL
O-38	COMT(T)	JEREMIAH JOHNSON
A-2		KOOTENAI RAPPELLERS (9)
08/05/2022		
O-7	TFLD	STEPHEN SCOTT
O-52	EMPF	RYAN VERDI



Finance Message

Please submit photos of your CTR/Shift Tickets to:

2022.daltonhighwaycomplex.finance@firenet.gov

Note: Put in remarks of CTR which fire you were working that day and include your RO # on your CTR/Shift Ticket and in subject line when emailing finance.



Public Information Message

Fire information line: 907-921-2547

2022.daltonhighwaycomplex@firenet.gov

For the latest fire Information: www.AKFireInfo.com

We would appreciate photos from the field: fire activity, people at work, etc. Please EMAIL these photos and include the location, date taken, involved crew, and photo credit. If the photo has people working, please make sure they are in full PPE.



Demob Information

Contact DMOB: Jan Grisedale 435-840-5432

2022.daltonhighwaycomplex.demob@firenet.gov

After closing out your time with Finance please scan the QR code and complete the Demobilization Form. Once you have finished the form, please call the above phone number so we can review the form for completeness. Thank you.

Dalton Highway Complex Fires

#896	DALTON HWY COMPLEX	AK-TAD-000896	PDPSK5 (1522)
#317	MILE POST	AK-TAD-000317	PDPQ3L (1522)
#318	CURKY	AK-TAD-000318	PDPQ3V (1522)
#319	FISH	AK-TAD-000319	PDPQ3U (1522)
#336	DOUGLAS	AK-TAD-000336	PDPQ6L (1522)
#337	RAY	AK-TAD-000337	PDPQ6R (1522)
#359	TROUBLESOME	AK-TAD-000359	PDPRB4 (1522)
#372	HURON	AK-TAD-000372	PDPRM0 (1522)
#441	MM125	AK-UYD-000441	PDPS38 (1522)
#487	LITTLE DALL	AK-UYD-000487	PDPTL8 (1522)
#494	PROSPECT	AK-UYD-000494	PDPTU5 (1522)
#521	LITTLE SALT	AK-TAD-000521	PDPT4L (1522)
#543	TOZITNA	AK-TAD-000543	OUT
#555	IDAHO BAR	AK-TAD-000555	PDPUIJ2 (1522)
#556	MONTANA GULCH	AK-TAD-000556	OUT
#560	MOOSE CREEK	AK-TAD-000560	PDPUM2 (1522)
#562	FORT HAMLIN HILLS	AK-TAD-000562	PDPUIQ7 (1522)
#565	GOLD PAN	AK-TAD-000565	PDPUIU7 (1522)



DALTON HIGHWAY COMPLEX ICP MAP

TANANA MIDDLE SCHOOL, 600W TRAINOR GATE ROAD

FAIRBANKS, ALASKA 99701

LEGEND

- ICP ENTRANCE (Orange arrow)
- NO ENTRANCE (Red arrow)
- CREW ENTRANCE (Purple arrow)
- GRASS - CAMPING (Light Green)
- ICP ROOMS (Yellow)
- NO ACCESS (Red)
- BATHROOMS (Blue)
- SHOWERS (Blue)
- PORTA-POTTIES (Grey)



ACTIVITY LOG (ICS 214)

1. Incident Name:		2. Operational Period: Date From: _____ Date To: _____ Time From: _____ Time To: _____	
3. Name:	4. ICS Position:	5. Home Agency (and Unit):	
6. Resources Assigned:			
Name	ICS Position	Home Agency (and Unit)	
7. Activity Log:			
Date/Time	Notable Activities		
8. Prepared by: Name: _____ Position/Title: _____ Signature: _____			
ICS 214, Page 1		Date/Time: _____	

