

**DALTON
HIGHWAY
COMPLEX**

**IA
P**

AK-TAD-000896



0700 - 2300

7/18/2022

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name:	2. Operational Period: 0700-2300	
DALTON HIGHWAY COMPLEX	Date/Time From: 07/18/2022 0700 MON	Date/Time To: 07/18/2022 2300 MON
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 decisional 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 MESSAGE <input checked="" type="checkbox"/> LIST OF FIRES <input checked="" type="checkbox"/> ICS-214 <input checked="" type="checkbox"/> ICS-215A / SAFETY MESSAGE
7. Prepared by: ANSLEY SINGER	Position/Title: RESL	Signature:
8. Approved by Incident Commander:	Name: CLINTON GOULD	Signature:
ICS 202	IAP Page	Date/Time: 07/17/2022 2200

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period:	
DALTON HIGHWAY COMPLEX		Date/Time From: 07/18/2022 0700 MON	Date/Time To: 07/18/2022 2300 MON
3. Incident Commander(s) and Command Staff		7. Operations Section:	
IC/UC	STEVE WATKINS CLINTON GOULD (T)	OPS SECTION CHIEF	JEFF HINSON
DEPUTY	MIKE STRAWHUN	PLANNING OPS	JEFF CRANDALL
SAFETY OFFICER	GREG MARFIL PERSEPHONE WHELAN (T)	Branch I	
INFORMATION OFFICER	KEVIN TIDWELL BRENDAN HALLE ERIN HEEP MACEWEN	BRANCH DIRECTOR	DAN GUSE (T)
LIAISON OFFICER	DAVID COOPER	DEPUTY	
		SOUTH GROUP	STEVE PATTERSON (T)
		RAMPART STRUCTURE GROUP	STEPHEN SCOTT (T)
4. Agency/Organization Representative(s)		555 GROUP	JEFF OLMSTEAD
Agency/Organization	Name		JARID BOWMAN (T)
BLM	TIM LAMARR	Branch V	
	BILL HEDMAN		
BIA	LYNN POLACCA MICHELLE WATCHMAN TOM ST. CLAIR	BRANCH DIRECTOR	LOGAN SANDERS
		DEPUTY	
STATE OF ALASKA	JEREMY DOUSE NICK CARTER ROBERT GREEN JOSH TURNBOW	NORTH GROUP	ED GUIDI
		DIVISION/GROUP	
		DIVISION/GROUP	
5. Planning Section:		7b. Air Operations Branch:	
CHIEF	CHRIS FRY SHANNON SOLIS (T)	AIR OPS BRANCH DIRECTOR	BRIAN SEXTON
RESOURCES UNIT	ANSLEY SINGER BRYAN WEST (T)	AIR SUPPORT SUPERVISOR	CURT WARNER
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	LARRY DIRK	CHIEF	JOAN DISNEY
FACILITIES UNIT	BENJAMIN LINDQUIST (T)	DEPUTY	PATRICK GALLEGOS
GROUND SUPPORT UNIT	LARRY AMERJAN	TIME UNIT	PAULLA STEPHENS DENISE AUSTIN
BASE CAMP MANAGER ICP	TIM MEERT	COST UNIT	SANDRA TARVIN
BASE CAMP MANAGER ARCTIC	JAMES DEES		
DOG HANDLER ARCTIC	NILS PETERSON		
BASE CAMP MANAGER RAMPART	HANK LEEPER (T)		
BOAT DRIVER	TONY PETER		
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: 7/17/2022 2200	



. .DISCUSSION...

A cool and wet pattern will continue this week. There will be isolated thunderstorms in the afternoon/evening today and Mon.

A weather front that stretches from McGrath to Bettles to Northway will move east of the ALCAN Border Monday. There are numerous showers with this front that will spread east and bring 0.10-0.25 inch of rain to most areas.

A strong cold front stretching along the Dateline will move into the Central Interior on Mon, and to Chandalar Lake to Delta Junction on Tue. This will push wetting rain into the Central Interior on Monday, and to the Eastern Interior Mon night and Tue. Weak to moderate chinook winds will develop over the Alaska Range Mon PM and Tue AM ahead of the front, keeping the Southeast Interior drier Mon night and Tue.

BRANCH 5

AKZ219-181815-
Upper Koyukuk Valley-
Including the cities of Allakaket, Hughes, Bettles,
Caribou Mountain, and Gobblers Knob
411 PM AKDT Sun Jul 17 2022

	Mon	Mon Night	Tue
Cloud cover	Mcldy	Mcldy	Mcldy
Precip type	Showers	Showers	Showers
Chance precip (%)	60	50	40
Temp (24h trend)	50-60 (-1)	36-46	47-57
RH % (24h trend)	40-55 (-13)	83-98	39-54
20ftWnd(mph)	W 6-10 G22	SW 4-8 G18	SW 5-9 G20
CWR	50	10	20
LAL	2	2	1

Remarks...None.

BRANCH 1

AKZ221-181815-
Central Interior-
Including the cities of Nenana, Anderson, Tanana, Minto,
Manley Hot Springs, Rampart, Lake Minchumina, and Livengood
411 PM AKDT Sun Jul 17 2022

	Mon	Mon Night	Tue
Cloud cover	Mcldy	Mcldy	Mcldy
Precip type	Showers	Showers	Showers
Chance precip (%)	70	60	40
Temp (24h trend)	55-65 (0)	39-49	48-58
RH % (24h trend)	ABV 40 (-11)	85-100	ABV 40
20ftWnd(mph)	SW 6-10 G21	SW 3-7 G17	SW 4-8 G18
CWR	60	20	20
LAL	1	1	1

Remarks...None

FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 1	TYPE OF FIRE: Wildfire
FIRE NAME: Dalton Highway Complex	OPERATIONAL PERIOD: July 18, 2022 0700-2300
DATE ISSUED: July 17 2022	TIME ISSUED: 2000 Hours
UNIT: Alaska Division of Forestry, BLM, BIA, USFWS AK-TAD-000896	SIGNED: <i>Michael S. Beasley FBAN</i>

INPUTS

WEATHER SUMMARY: See Fire Weather Forecast for Details

More precipitation is on its way, max temp mid 50's to low 60's, Min RH near 40-55% in the morning. Wind SW 5-10 mph.

FUELS:

The fire area is primarily composed of open and closed canopy black spruce, mixed hardwood with conifers, pure hardwood, and tundra stands. Significant additional rain will be needed to stop fire spread and decrease the elevated dryness of deep fuelbeds. Fires can easily become active again after moderate precipitation. Indices have been tracking above normal for the year, however they have been sharply reduced with moisture over the last 3-5 days. Significant recovery in the Duff Code values with a tenth to a quarter inch of patchy rain daily over the past three days.

Predicted **Branch I:** FFMC = 58 Low, DMC = 16 Low, DC = 357 High, ISI = 1 Low,
BUI = 29 Low, FWI = 2 Low. Based on Weather Station LIVA2

Predicted **Branch V:** FFMC = 51 Low, DMC = 28 Low, DC = 319 Moderate, ISI = 1
Low, BUI = 45 Moderate, FWI = 1 Low. Based on Weather Station JMTA2

OUTPUTS

FIRE BEHAVIOR GENERAL:

Consumption of ground fuels deep into the duff will continue to slowly diminish. Fire spread will primarily be smoldering. Monitor for potential flare-up in closed stands and protected fuels. Erratic winds possible near thunderstorms, monitor for lightning. Fire description Rank 1 smoldering.

- **Tundra Fuel Types**
 - Rate of Spread – minimal.
 - Flame Length – head fire <1 foot, flanking and backing minimal.
- Closed Canopy Black Spruce,
 - Rate of Spread – minimal
 - Flame Length – head fire <1 foot, flanking and backing minimal.
- Open Canopy Black Spruce,
 - Rate of Spread – minimal
 - Flame Length – head fire <1 foot, flanking and backing minimal.

Spotting Distance = .1 miles

Probability of Ignition (PIG) = 10-20%

(Fire behavior predictions are for the forecasted hottest and driest times, not for gusts.)

FIRE BEHAVIOR SPECIFIC:

ALL FIRES: Another day of minimal fire behavior is expected today. Pay particular attention to those areas where ground fire is smoldering below the surface, as well as concentrations of fuels (such as dozer piles or downfall). These areas will hold heat even during rain events and will pop up later when it is least expected. Drying may occur before moisture makes it into the area, so watch for fire behavior to pick up before this moisture.

Night: Fire behavior should be minimal, Rank 1 smoldering. Pay particular attention to areas where fuels are sheltered from precipitation.

AIR OPERATIONS:

Precipitation, clouds, and smoke are not likely to limit visibility for air operations.

SAFETY

Watch for ash pits that continue to smolder, they may not be visible because the fire has remained below the surface.

Take weather observations, communicate to Division resources. Refer to pages 45-48 of IRPG. If possible turn into Fire Behavior, you can text information to 479-287-9796.

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: 07/18/2022 0700 MON	Date/Time To: 07/18/2022 2300 MON					
4. Operations Personnel						
OPERATIONS CHIEF		JEFF HINSON		BRANCH DIRECTOR		DAN GUSE (T)
AIR OPERATIONS		BRIAN SEXTON		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
KOOTENAI RAPPELERS (#319 A-2)	07/19	AARON MARVIN		9	H-47/0700	H-47/2300
SOF2 O-24.9	07/28	RON GARCIA		1	RAMPART/0700	RAMPART/2300
SOF2 O-12	07/19	ROBERT HILFER		1	RAMPART /0700	RAMPART/2300
EMPF O-15	07/20	REBECCA WALLACE		1	RAMPART/0700	RAMPART/2300
EMTF O-16	07/20	JORDAN FOSTER		1	RAMPART /0700	RAMPART/2300
6. Control Operations/Work Assignments:						
<ol style="list-style-type: none"> Continue suppression operations where necessary based on specific fire strategy, safety, and probability of success Continue identifying and preparing to defend values at risk and perform point protection actions as needed Monitor fire spread and activity to anticipate and limit the impacts on values at risk Identify accountable property locations and quantities, backhaul as necessary when no longer needed 						
7. Special Instructions:						
<ol style="list-style-type: none"> Gather GPS locations and pictures as additional potential values at risk are identified 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	3. CMD3	172.6125	103.5	166.3125	103.5	A
TACTICAL	8. TAC 8	168.2000		168.2000		
COMMAND	11. CMD11	170.3875		163.0375		A
COMMAND	12. CMD12	173.6750		166.3750		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)		07/17/2022	2200

Division/Group Assignment List (ICS 204 WF)

Controlled Unclassified Information//Basic

1. Incident Name:				3.			
DALTON HIGHWAY COMPLEX				I	Division/Group		
2. Operational Period: 0700-2300					RAMPART STRUCTURE GROUP		
Date/Time From: 07/18/2022 0700	MON	Date/Time To: 07/18/2022 2300	MON				
4. Operations Personnel							
OPERATIONS CHIEF		JEFF HINSON		BRANCH DIRECTOR		DAN GUSE (T)	
AIR OPERATIONS		BRIAN SEXTON		DIVISION/GROUP SUPERVISOR		STEPHEN SCOTT (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 MOCC INTERAGENCY CREW #1 C-1	07/24	TIMOTHY PERREN	19	RAMPART/0700	RAMPART/2300		
6. Control Operations/Work Assignments:							
<ol style="list-style-type: none"> Continue identifying and preparing to defend values at risk and perform point protection actions as needed Monitor fire spread and activity to anticipate and limit the impacts on values at risk Identify accountable property locations and quantities, backhaul as necessary when no longer needed 							
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TACTICAL	8. TAC 8	168.2000		168.2000		A	
COMMAND	11. CMD11	170.3875		163.0375		A	
COMMAND	12. CMD12	173.6750		166.3750		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)		07/17/2022	2200	

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2. Operational Period: 0700-2300			I		555 GROUP	
Date/Time From: 07/18/2022 0700 MON	Date/Time To: 07/18/2022 2300 MON					
4. Operations Personnel						
OPERATIONS CHIEF		JEFF HINSON		BRANCH DIRECTOR		DANIEL GUSE (T)
AIR OPERATIONS		BRIAN SEXTON		DIVISION/GROUP SUPERVISOR		JEFF OLMSTEAD JARID BOWMAN (T)
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		07/28	DANIEL GUERRERO	21	H-2/0700	H-2/2300
CR2I CHENA IHC C-4		07/28	IRIS SAGER	19	H-2/0700	H-2/2300
CR2I MIDNIGHT SUN IHC C-1		07/28	ANDREW CULBERTSON	18	H-2/0700	H-2/2300
SMKJ SMOKEJUMPERS			JARED MACARTHER	5	H-2/0700	H-2/2300
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. Monitor fire spread and activity to anticipate and limit the impacts on values at risk 3. Identify accountable property locations and quantities, backhaul as necessary when no longer needed 						
7. Special Instructions:						
<ol style="list-style-type: none"> 1. Gather GPS locations and pictures as additional potential values at risk are identified 2. 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	3. CMD3	172.6125	103.5	166.3125	103.5	A
TACTICAL	8. TAC 8	168.2000		168.2000		A
COMMAND	11. CMD11	170.3875		163.0375		A
COMMAND	12. CMD12	173.6750		166.3750		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)		07/17/2022	2200

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Controlled Unclassified Information//Basic

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DALTON HIGHWAY COMPLEX				Branch:		Division/Group	
2. Operational Period: 0700-2300				V		NORTH GROUP	
Date/Time From: 07/18/2022 0700 MON		Date/Time To: 07/18/2022 2300 MON					
4. Operations Personnel							
OPERATIONS CHIEF		JEFF HINSON		BRANCH DIRECTOR		LOGAN SANDERS	
AIR OPERATIONS		BRIAN SEXTON		DIVISION/GROUP SUPERVISOR		ED GUIDI	
5. Resources Assigned this Period							
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time	
***** 336 DOUGLAS *****							
WFM1 WHISKEYTOWN O-14		08/02	WARREN J SWAB	8	ARCTIC/0700	ARCTIC/2300	
***** 318 CURKY *****							
WFM2 CROW PEAK O-22		07/25	BEN DEMPSEY	11	ARCTIC/0700	ARCTIC/2300	
SMOD O-1		07/24	RUSSIAN RIVER MOD	11	ARCTIC/0700	ARCTIC/2300	
ENG6 NPS 61 E-1		07/25	DANIEL ANGELO	3	ARCTIC/0700	ARCTIC/2300	
ENG6 M-69 E-3		07/23	THOMAS FRAZIER	4	ARCTIC/0700	ARCTIC/2300	
ENG6 COPPER 61 E-4		07/26	JENNIFER MOSER	2	ARCTIC/0700	ARCTIC/2300	
ENG6 TOK 61 E-5		07/27	JOSE SANTISTEVAN	4	ARCTIC/0700	ARCTIC/2300	
***** 562 FORT HAMLIN HILL *****							
TFLD E-3.2		07/23	BRADEN BRITT	1	ARCTIC/0700	ARCTIC/2300	
TFLD(T) E-3.1		07/23	THOMAS FRAZIER	1	ARCTIC/0700	ARCTIC/2300	
EMPF O-19		07/23	BRANDON CRAWFORD	1	ARCTIC/0700	ARCTIC/2300	
EMTF O-25		07/30	MICHAEL LARSEN	1	ARCTIC/0700	ARCTIC/2300	
8. Division/Group Communication Summary							
Function	Channel	RX Frequency N/W	RX Tone/NAC	TX Frequency N/W	TX Tone/NAC	Mode	
COMMAND	1. CMD1	170.5125		164.1625		A	
COMMAND	2. CMD2	171.7750		163.3375		A	
COMMAND	4. CMD4	172.6500	167.9	164.4750	167.9	A	
COMMAND	5. CMD5	169.6750	131.8	164.5500	131.8	A	
COMMAND	6. CMD6	172.1125	100.0	164.7750	100.0	A	
TACTICAL	7. TAC7	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)			07/17/2022	2200

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Controlled Unclassified Information//Basic

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2. Operational Period: 0700-2300			V		NORTH GROUP	
Date/Time From: 07/18/2022 0700 MON		Date/Time To: 07/18/2022 2300 MON				
4. Operations Personnel						
OPERATIONS CHIEF		JEFF HINSON		BRANCH DIRECTOR		LOGAN SANDERS
AIR OPERATIONS		BRIAN SEXTON		DIVISION/GROUP SUPERVISOR		ED GUIDI
5. Resources Assigned this Period						
Strike Team / Task Force / Resource Designator		LWD	Leader	Number Persons	Drop Off PT./Time	Pick Up PT./Time
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 and preparing values at risk and perform point protection actions as needed 3. Monitor fire spread and activity to anticipate and limit the impacts on values at risk 4. Identify accountable property locations and quantities, backhaul as necessary when no longer needed 						
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	1. CMD1	170.5125		164.1625		A
COMMAND	2. CMD2	171.7750		163.3375		A
COMMAND	4. CMD4	172.6500	167.9	164.4750	167.9	A
COMMAND	5. CMD5	169.6750	131.8	164.5500	131.8	A
COMMAND	6. CMD6	172.1125	100.0	164.7750	100.0	A
TACTICAL	7. TAC7	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)		07/17/2022	2200

AIR OPERATIONS SUMMARY
ICS 220

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

Prepared Date: **07/17/2022**

Prepared Time: **1400**

1. INCIDENT NAME: Dalton Highway Complex	2. OPS PERIOD DATE: 07/18/2021	START TIME: 0700	END TIME: 2300	SUNRISE: 0403 Fairbanks	SUNSET: 2348 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.	4. Helispot Information: H-2: 66°34.620 150°44.858 H-5: 66°33.6 150°49.8 H-7: 66°33.348 150°48.650 H-35: 65°28.353 150°0.100 H-47: 65°49.107 149°30.843	5. TFR's: None assigned Polygon: Altitude: NOTAMS: 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		
OSC	Jeff Hinson	480-768-2500 881651400103	AIR GUARD	168.6250	110.9	168.6250	110.9	FM		

HELICOPTERS

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							
970TH	3	AS-350 B2	H-2	0900	0900	Bucket							


Missions:	Aircraft	AVAIL	Departure Point	Destination	
Bucket Support	Varies	0800	TBD	Fire	Bucket support requested by OSC, Branch, Division or Air Attack
Cargo	Varies	0800	TBD	Fire	Type 2 or Type 3 as requested / Fixed Wing Requests contact AOBD or OSC
PAX	Varies	0800	TBD	Fire	Type 2 or 3 as requested / Fixed Wing requests contact AOBD or OSC
MEDIVAC	TBD	0800	TBD	TBD	Request through UYT Dispatch. Give location: Lat/Long. Check Medical plan/ IAP.



HEALTH AND SAFETY MESSAGE

SAFETY starts with *YOU*

We are ALL accountable for SAFE behaviors

Monday July 18, 2022

INCIDENT: Dalton Highway Complex	Day Operations
Major Hazards and Risks: <ul style="list-style-type: none">➤ Driving on the Dalton Highway: Big trucks have the right of way. Always drive with your headlights on for maximum visibility. Keep your headlights and taillights clean at all times. Don't stop on hills or bridges. Slow down when passing other vehicles.➤ Hazard Trees: Assess ALL Trees in Work Areas.... the tundra is extremely dry and root degradation and ash pits are possible. When one tree falls it means that other trees are soon to follow. Check out your IRPG pgs. 20-21.➤ Infectious Disease: Wash hands frequently, practice social distancing, wear face coverings when required, clean and disinfect frequently touched surfaces, don't share cell phones, radios etc.	
<p><u>Standard Firefighting Order #9:</u> Maintain control of your forces at all times.</p> <p><u>Watch Out Situation #5:</u> Uniformed on strategy, tactics, and hazards.</p>	
<p>The Dalton Highway Complex is situated in excellent bear habitat.</p>  <ul style="list-style-type: none">• Make yourselves look as large as possible (for example, move to higher ground).• Keep a cool head - Try to stay calm, do not yell or scream. Some bears, even grizzlies, will climb trees after you. Also, a grizzly can reach 10 feet up a tree while standing on the ground.• Stay calm and remember that most bears do not want to attack you; they usually just want to be left alone. ...• Do not leave trash or food remnants at work sites. Bears can become habituated to trash and human food which causes problems for future bear/ human interactions.	<h2 style="text-align: center;">Extended Medical Transport Times</h2> <ul style="list-style-type: none">• Don't count on air transport.• Have a Primary, Alternate, Contingency and Emergency plan for transport.• Call for help early. Don't wait!• Use all resources available to ensure effective patient care.
<h2>Thanks, from your Safety Team!!</h2> <p>Greg Marfil, & Persephone Whelan(T)</p>	<p>Always use the "Risk Management Process" in your decision-making process..... refer to IRPG page 1 for more information....</p>

BR/DIV	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. 	
555	Steep Terrain & Rolling Debris	<ul style="list-style-type: none"> Maintain 8'-10' spacing when working & walking. Don't work above any personnel. Be on the lookout for rolling rocks, debris, or burning material. Evaluate necessity to send personnel in areas with limited access. 	
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. 	
All	Bears	<ul style="list-style-type: none"> Be aware they are there. Communicate sightings and locations. Dispose of food waste appropriately. Keep rations secure and don't leave anything out. Avoid contact, if possible, STAY AWAY! If confronted back away. Don't run. 	
Incident Name: Dalton Highway Complex		Safety Officers: Greg Marfil, & Persephone Whelan	
Operational Period: Day Sunday July 18, 2022		Operations: Jeff Crandall	
Date and Time Prepared: July 17, 2022		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: 07/18/2022 Time: 1630	Date/Time From: 07/18/2022 0700 MON	Date/Time To: 07/18/2022 2300 MON

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	BRANCH V	170.5125		164.1625		A	
	2	COMMAND	CMD2	BRANCH V	171.7750		163.3375		A	
	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	BRANCH V	172.1125	100.0	164.7750	100.0	A	
	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	BRANCH I	170.3875		163.0375		A	RAMPART
	12	COMMAND	CMD12	BRANCH I	173.6750		166.3750		A	SAWTOOTH
	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: 07/18/2022 1630

MEDICAL PLAN (ICS 206 WF)

Controlled Unclassified Information//Basic

1. Incident/Project Name		2. Operational Period						
Dalton Highway Complex		Date/Time 07/18/22 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	Brandon Cranford (775) 781-7657	<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
	Fairbanks Memorial Hospital 1650 Cowles Street Fairbanks, AK 99701	Lat: 64 49.9392' N Long: 147 44.5254' W VHF: 122.7	1 hour	3-5 hours		907-458-5555	<input checked="" type="checkbox"/>	
Providence Alaska Medical Center 3200 Providence Drive Anchorage, AK 99508	Lat: 61 11.341833' N Long: 149 49.309833' W VHF: 126.0	1.5 hours	6 hours	907-562-3111	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 2	
Harborview Medical 9th Ave. Seattle, WA 98104	Lat: 47°36.232 N Long: 122°19.445 W VHF:	3 hours	NA	206-744-3000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Level 1/Burn Center	
Tanana Valley Clinic 1001 Noble St. Fairbanks AK 99701	Lat: Long: VHF:	NA	3-5 hours	907-459-3500	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Local Clinic	
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	07/17/22 1500	Greg Marfil (209) 768-1341	07/17/22 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.

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.

Optional four-day CTR QR Code:



Public Information Message

Fire information line: 907-921-2547

2020.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.



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	PDPQM0 (1522)
#441	MM125	AK-UYD-000441	PDPS38 (1522)
#487	LITTLE DALL	AK-UYD-000487	PDPTL8 (1522)
#494	PROSPECT	AK-UYD-000494	PDPTUS (1522)
#521	LITTLE SALT	AK-TAD-000521	PDPT4L (1522)
#543	TOZITNA	AK-TAD-000543	PDPT83 (1522)
#555	IDAHO BAR	AK-TAD-000555	PDPUIJ2 (1522)
#556	MONTANA GULCH	AK-TAD-000556	PDPUIJ4 (1522)
#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)

