Tulip Lake Fire

MWF-026/SS009-25

Wednesday, June 12, 2025

Operational Period: 06:00hrs – 21:00hrs

Timesheets to:

EPA.Payroll-FTMM@gov.ab.ca

Safety Briefs:

wf.mwf0262025-rado.i@gov.ab.ca

Manifests to:

wf.mwf0262025-rado.i@gov.ab.ca

Pictures to:

wf.mwf0262025-iof.i@gov.ab.ca

FireDrive Login:

Username: MWF026

Password:

bluetulip25

14th Day of Incident

Incident Objectives (ICS 202)

1. INCIDENT NAME	2. DATE PREPARED	3. TIME
Tulip Lake	June 11	2000

4. OPERATIONAL PERIOD (Date/Time)

Date From: June 12 Time From: 0600

Date To: June 12 Time To: 2100

5. GENERAL MANAGEMENT OBJECTIVES FOR THE INCIDENT (Include alternatives)

- Provide for the safety of incident responders and the public by implementing a thorough risk management process and by making risk informed decisions.
- Minimize impacts to local communities, dispersed cabins and lodges, critical infrastructure, and other values at risk by implementing suppression strategies that provide the highest probability for success.
- Develop and deliver accurate and timely fire information to indigenous and metis peoples, the public, and cooperators, through the use of in-person meetings, social media, and traditional media avenues.
- Ensure that people involved with, or impacted by the incident, are treated with dignity and respect, and promote a positive and harassment free environment.
- Be fiscally responsible through continual evaluation of incident needs and by making timely adjustments.
- Establish positive new relationships, and build upon existing relationships by providing a high level of service, trust and engagement.

GENERAL OPERATIONAL OBJECTIVES

- Provide initial attack within the designated area.
- Keep the fire within it's current footprint on the North, West, and South flanks through direct suppression action.
- Assess the need for, establish, and maintain structure protection on dispersed structures in proximity to the fire area.
- Evaluate the need for suppression action on the East flank, with the end goal of being held status through a combination of recent fire scars, natural features, direct and indirect attack actions.

6. WEATHER FORECAST

Max Temp: 20 celsius
Min RH: 28%
Winds: SE 5-10 G15-20
Precip: Nil

7. GENERAL SAFETY MESSAGE

Ensure you get an effective briefing from your supervisor and communicate well with your co-workers.

Be aware of deep ash pits. Flag ash pits as you go.

Ensure you have proper PPE for working near the fireline.

Be prepared for wet and colder weather and possible overnight on the fireline.

Wash your hands, take care of your feet, and practice good hygiene.

8. ATTACHMENTS (Check if attached)

- ☑ Organization List (ICS 203)
- ☑ Assignment List (ICS 204)
- ☑ Communications Plan (ICS 205)
- ☑ Medical Plan (ICS 206)
- ☑ Incident Map
- ☑ Traffic Plan
- ☐ _____
- ☐ _____
- ☐ _____

9. PREPARED BY (Planning Section Chief)	10. APPROVED BY (Incident Commander)
Matt Fumasi	Joe Hessel
SIGNATURE: Matt Fumasi	SIGNATURE: Joe Hessel

Organization Assignment List (ICS 203)

1. INCIDENT NAME	2. DATE	3. TIME	4. OPERATIONAL PERIOD
Tulip Lake Fire	June 11	1825	From: Date June 12 Time 0600 To: Date June 12 Time 2100

5. INCIDENT COMMAND AND STAFF

Incident Commander/ Unified Commanders	Joe Hessel 5415199518
	Angela Marie 8678720542
Safety Officer	Todd Meyer 2532197466
Information Officer	Frank McKay/Christie Shaw
Industry Liaison	Wayne Heikkinen/Mike Gadde
IMT Liason	Wayne Werstiuk

6. AGENCY/ORGANIZATION REPRESENTATIVES

Agency/Organization	Representative
Alberta Forestry & Parks	Scott Johnson (AA)
GNWT Env.&Climate Change	Leslie Wiltzen (AA)
Alberta DO	Jen Zentner
South Slave Regional DO	Daniel Allaire
Tthebatthı Dënésułıné Nation	Maurice Evans
Salt River First Nation	Elizabeth Westwell
Fort Smith Métis Council	Jason Lepine

7. PLANNING SECTION

Chief	Matt Fumasi 5418907139
Deputy	Stephanie Franklin
Resources Unit	Dax Strubb
Situation Unit	
Documentation Unit	
Demobilization Unit	
Technical Specialists	
FBAN	Brent Starling
GIS	Lala Elhoummaidi

8. LOGISTICS SECTION

Chief	Cindy Preston 5096079724
Deputy	
a. SUPPORT BRANCH	
Supply Unit	Adam McDonald
Supply Unit	Patrick Tourangeau
Facilities Unit	Chris Larocque
ITSS	Cassandra Heide
b. SERVICE BRANCH	
Director	
Communications Unit	Nik Gulenko
Medical Unit	
Food Unit	

9. OPERATIONS SECTION

Chief (Field)	Scott Coulson 4257701910
Chief (Planning) / Chief (Trainee)	Aaron Whiteley/Kyle Temple

a. BRANCH	Wildfire	
Branch Director		
Deputy		
Division/Group	Div A	Brent Olsen
Division/Group	Div Z	Seth Merritt
Division/Group	Hoist Group	Graeme Loerke
Division/Group		
Division/Group		
b. BRANCH	SPU	
Branch Director	Darren Clarke	
Deputy		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
c. BRANCH		
Branch Director		
Deputy		
Division/Group		
Division/Group		
Division/Group		
Division/Group		
Division/Group		

d. AIR OPERATIONS BRANCH	
Air Operations Br. Dir.	Nancy Barker 2533124301
Air Tactical Group Sup.	
Air Support Group Sup.	
HELCO	David Heron

10. FINANCIAL/ADMINISTRATION SECTION

Unified Chief /	Lori Price 2069202253
Unified Chief	Jackie Heron 8678720914
Time Unit	Chloe D. (NT)
Time Unit	Celia Bannis(AB)
Compensation/Claims	
Unit Cost Unit	

11. PREPARED BY (Resources Unit)	SIGNATURE
D. Strubb	

Assignment List (ICS 204)

1. BRANCH	2. DIVISION/GROUP/STAGING
Wildfire Branch	Div A

3. INCIDENT NAME	4. OPERATIONAL PERIOD
Tulip Lake Wildfire	From: Date 2025-06-12 Time 0600 To: Date 2025-06-12 Time 2100

5. OPERATIONAL PERSONNEL

Operations Chief: A. Whiteley/S. Coulson/K. Temple(t)

Division/ Group Supervisor: Brent Olson 971-221-6290

Branch Director:

Staging Area Manager:

6. RESOURCES ASSIGNED TO THIS PERIOD

Resource Identifier	Leader	No. of Persons	Contact Cell #, radio freq. etc.	Reporting Location, Special Equipment and Supplies, Remarks
STL 1	Tim Scott	1		(June 24)
STL 1	Gabriel O'Keefe	1		(June 24)
MU01	Mark Spilchen	18	780-881-0511	(June 12)
NL01 (C-83)	Rodney LeBoubun	4	709-938-0062	
NL02 (C-084)	Cameron O'Neill	4	709-685-1599	

7. WORK ASSIGNMENTS

-Continue mop-up within 30 meters of control line perimeter
-Ensure all line is patrolled via air resources
-Utilize helicopters for bucket work
-Update FieldMaps when ground truthing line
-Crews will finish connecting the rivers in D13
-Crews will work N of River in D13

8. SPECIAL INSTRUCTIONS

-See ICS205 Communications plan for channels
-Download and sync field maps before going out to the line
-Back haul any garbage and excess equipment

9. DIVISION/GROUP COMMUNICATIONS SUMMARY

Function		Frequencies	System	Chan.	Function		Frequencies	System	Chan.
Command	Local				Logistics	Local			
	Repeat	RX 152.525 / TX 157.785 / 186.2		236		Repeat			
Div./Group Tactical		151.115 / 123.0		22	Ground to Air		152.090 / 100.0		10

PREPARED BY (Resource Unit Leader)	Kyle Temple OSCC(t)	APPROVED BY (Planning Section Chief)	Date	Time
Signature		Signature		

Assignment List (ICS 204)

1. BRANCH	2. DIVISION/GROUP/STAGING
Wildfire Branch	Div Z

3. INCIDENT NAME	4. OPERATIONAL PERIOD
Tulip Lake Wildfire	From: Date 2025-06-12 Time 0600 To: Date 2025-06-12 Time 2100

5. OPERATIONAL PERSONNEL

Operations Chief: A. Whiteley/S. Coulson/K. Temple(t)

Division/ Group Supervisor: Seth Merritt 425-501-7384

Branch Director:

Staging Area Manager: Div(t) Lane Pederson 360-742-6567

6. RESOURCES ASSIGNED TO THIS PERIOD

Resource Identifier	Leader	No. of Persons	Contact Cell #, radio freq. etc.	Reporting Location, Special Equipment and Supplies, Remarks
STL 1	Eric Nadli	1	867-373-0473	(June 12)
STL1	Norton Michel	1	867-688-9315	(June 21)
STL1	Yvee Muelenbroek	1	867-688-7661	
HC1	Jeremiah Coke	21		
MH05	Brad Staple	5	780-799-1260	(June 12)
SS2	Jason Johnson	4	867-872-0080	(June 13)
SS3	Scott King	5	867-376-0055	(June 12)
SS7	Bruce Sabourin	4	587-336-7640	(June 12)
SS9	Desmond Sabourin	4	867-373-0498	(June 19)

7. WORK ASSIGNMENTS

-Continue mop-up within 30 meters of control line perimeter
-Ensure all line is patrolled via air resources
-Utilize helicopters for bucket work
-Update FieldMaps when ground truthing line

8. SPECIAL INSTRUCTIONS

-See ICS205 Communications plan for channels
-Download and sync field maps before going out to the line
-Back haul any garbage and excess equipment

9. DIVISION/GROUP COMMUNICATIONS SUMMARY

Function		Frequencies	System	Chan.	Function		Frequencies	System	Chan.
Command	Local				Logistics	Local			
	Repeat	RX 152.525 / TX 157.785 / 186.2		236		Repeat			
Div./Group Tactical		150.470 / 123.0		18	Ground to Air		151.265 / 100.0		6

PREPARED BY (Resource Unit Leader)	Kyle Temple OSCC(t)	APPROVED BY (Planning Section Chief)	Date	Time
Signature		Signature		

Assignment List (ICS 204)

1. BRANCH	2. DIVISION/GROUP/STAGING
Wildfire Branch	Hoist Group

3. INCIDENT NAME	4. OPERATIONAL PERIOD
Tulip Lake Wildfire	From: Date 2025-06-12 Time 0600 To: Date 2025-06-12 Time 2100

5. OPERATIONAL PERSONNEL

Operations Chief A. Whiteley/S. Coulson/K. Temple(t)

Division/ Group Supervisor Graeme Loerke 780-893-6348

Branch Director

Staging Area Manager

6. RESOURCES ASSIGNED TO THIS PERIOD

Resource Identifier	Leader	No. of Persons	Contact Cell #, radio freq. etc.	Reporting Location, Special Equipment and Supplies, Remarks
Hoist Op (AH04)	Graeme Loerke	1	780-893-6348	WBZ (June 17)
AH03A	Bree Collinns	4	780-242-9711	(June 17)

7. WORK ASSIGNMENTS

-Plan and have equipment on board to provide medivac capabilities for wildfire staff on incident
-Establish helipads to help support DIV A, Div Z, and Structure Protection Branch
-Support Initial Attack wildfire operations with crew and heli-tanking as required

8. SPECIAL INSTRUCTIONS

-See ICS205 Communications plan for channels
-Download and sync field maps before going out to the line

9. DIVISION/GROUP COMMUNICATIONS SUMMARY

Function		Frequencies	System	Chan.	Function		Frequencies	System	Chan.
Command	Local				Logistics	Local			
	Repeat	RX 152.525 / TX 157.785 / 186.2		236		Repeat			
Div./Group Tactical		See 205			Ground to Air		See 205		

PREPARED BY (Resource Unit Leader)	Kyle Temple -OSC(t)	APPROVED BY (Planning Section Chief)	Date	Time
Signature		Signature		

Assignment List (ICS 204)

1. BRANCH
Structure Protection Branch

2. DIVISION/GROUP/STAGING

3. INCIDENT NAME
Tulip Lake Wildfire

4. OPERATIONAL PERIOD
From: Date 2025-06-12 Time 0600
To: Date 2025-06-12 Time 2100

5. OPERATIONAL PERSONNEL

Operations Chief A. Whiteley/S. Coulson/K. Temple(t)
Division/ Group Supervisor
Branch Director Darren Clarke - 780-715-6554
Staging Area Manager

6. RESOURCES ASSIGNED TO THIS PERIOD

Resource Identifier	Leader	No. of Persons	Contact Cell #, radio freq. etc.	Reporting Location, Special Equipment and Supplies, Remarks
SPU1	Aaron Morrison	4	780-715-5204	Remote
Fire & Flood	Jody Topley	13	403-506-5459	Fort Smith

7. WORK ASSIGNMENTS

SPU1 - Monitor and maintain structure protection on remote values surrounding MWF026

Fire and Flood - Complete planning, monitor and maintain set up of high volume water delivery systems and structure protection to protect Fort Fitzgerald, Border Town, Halfway and Fort Smith

8. SPECIAL INSTRUCTIONS

-See ICS205 Communications plan for channels
-Download and sync field maps before going out to the line
-Add systems to field maps when operational

9. DIVISION/GROUP COMMUNICATIONS SUMMARY

Function		Frequencies	System	Chan.	Function		Frequencies	System	Chan.
Command	Local				Logistics	Local			
	Repeat	RX 152.525 / TX 157.785 / 186.2		236		Repeat			
Div./Group Tactical		158.940 / Wide 25kHz		LADD 2	Ground to Air				

PREPARED BY (Resource Unit Leader)	Kyle Temple OSCC(t)	APPROVED BY (Planning Section Chief)	Date	Time
Signature		Signature		

INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

1. INCIDENT NAME	2. DATE/TIME PREPARED	3. OPERATIONAL PERIOD
MWF-026	June 11, 2025 @ 1800	From: June 12, 2025 @ 06:00 To: June 12, 2025 @ 21:00

4. BASIC RADIO CHANNEL UTILIZATION

SYSTEM/TYPE	CHANNEL	FUNCTION	FREQUENCY/TONE	ASSIGNMENT	REMARKS
VHF / AM		Air Advisory	123.400 AM	MWF-026	Air Advisory
Firenet	**236**	Flight Following	RX 152.525 / TX 157.785 186.2	MWF-026	Tulip base
Fireline	**9**	Air to Air	151.910 100.0	MWF-026 Tactical	
Fireline	**20**	Air to Ground	151.070 123.0	WUI	
Fireline	**6**	Air to Ground	151.265 100.0	Div Z	
Fireline	**18**	Ground to Ground	150.470 123.0	Div Z	
Fireline	**10**	Air to Ground	152.090 100.0	Div A	
Fireline	**22**	Ground to Ground	151.115 123.0	Div A	
VHF	**LADD 2**	Ground to Ground	158.940 / Wide 25kHz	SPU	
Fireline	**19**	Ground to Ground	151.055 123.0	Camp / Medics	

5. PREPARED BY (Communications Unit)	SIGNATURE
Nik Gulenko	

Classification: Protected A

INITIAL RADIO INCIDENT REPORT MESSAGE

For medical emergencies and emergency incidents ONLY. For non-emergency incidents, work through radio room and/or Duty Officer to report and transport injured personnel as necessary.

Transmit over radio:

"(Your Area) Forestry, This is (Call sign) Priority Traffic, Priority Traffic, Priority Traffic – Stand by for assessment" to initiate response from RADO/Dispatch.

QUICK MEDICAL ASSESSMENT

To be read similar to a quick white to reduce radio traffic and provide quick and concise information

1. Is the patient conscious? Yes /No
2. Is the patient alert? Yes / No
3. Is the patient oriented (to who they are, where they are, what happened) ? Yes / No
4. Is the patient breathing normally? Yes / No
5. Is there a deadly bleed? Yes / No
6. Is there a head, neck, or spine injury suspected? Yes / No
7. Nature of injury / Mechanism of injury
   7a. Nature of injury (eg. chest pain, broken bone, severe bleed, etc.) _____
   7b. Mechanism of injury (eg, chainsaw cut, tree strike, aircraft incident, vehicle accident etc.) _____

FULL MEDICAL ASSESSMENT

8. Patient Designator (Call sign, P Number, etc.)? _____
9. Location of Patient: Latitude _____ Longitude _____
   9a. Site, fire number, grid location if applicable? _____
10. Mode of transportation requested: Air or Ground
11. Point of contact on scene (IC) and Channels?
    IC / Point of Contact: _____
    FireNet: _____ AirtoGround: _____ Ground: _____
12. Level of first aid on scene? _____
13. Is the patient mobile? (Pick from below)
    a. Self Mobile
    b. Needs assistance
    c. Non–mobile
14. Distance to helipad / staging area? _____
    14a. Difficulties in transport? _____
15. Additional resources needed?
    _____
    _____

Remember!

For all accidents: Secure the area and identify witnesses for later investigation. Keep an accurate log and notes of all events.

Ensure someone is available at helipad to flag down medevac aircraft.

DO NOT TRANSMIT PATIENT NAME(S) OVER THE RADIO

Medical Plan (ICS 206)

1. INCIDENT NAME	2. DATE/ TIME PREPARED	3. OPERATIONAL PERIOD
Tulip Lake Fire	Date June 11, 2025 Time 1700	From:Date 6/12/25 Time 0600 To: Date 6/12/25 Time 2100

4. INCIDENT MEDICAL AID STATION

Medical Aid Stations	Location	Contact (number or frequency)	Paramedics Yes	Paramedics No
Jonathan Rankine (ACP)	Fort Smith Camp	(778) 227-0082	✓	
Daniel Klassen (PCP)	Fort Smith Camp	(780) 994-9685		✓
Mike Klapey (ACP)	Fort Smith Airport	(780)-869-1488	✓	
Tatyanna Hansen (PCP)	Fort Smith Airport	(403) 506-7302		✓

5. TRANSPORTATION (indicate air or ground)

Ambulance Service	Location	Contact (number or frequency)	Level of Serv. ALS	Level of Serv. BLS
Fort Smith	Fort Smith Health Center	911		✓

6. HOSPITALS

Hospital Name	Address (Lat. and Long. if Helipad)	Travel Time Air	Travel Time Grnd	Contact (number or frequency)	Helipad Yes	Helipad No	Burn Ctr. Yes	Burn Ctr. No
Northern Lights Health Center	7 Hospital St, Fort McMurray	90	NA	(780) 791-6161	✓			✓
Nunee Nurse Statiion	108 Flett St, Fort Chipewyan	45	NA	(780) 697-3650		✓		✓
Fort Smith Health Center	41 Breynat St, Fort Smith, NT X0E 0P0	NA	10	(867) 872-6200		✓		✓

7. SPECIAL MEDICAL EMERGENCY PROCEDURES

Please review Initial Radio Incident Report Message and Critical Medivac Procedures.

Primary Medivac machine is WBZ, secondary is GIAH & CKX.
Need medical care after hours, contact Camp Aid Station or call 911.

To contact Tulip Base (radio room) call (780) 652-2514.

8. PREPARED BY (Medical Unit Leader)	9. APPROVED BY (Safety Officer)
Todd D. Meyer	Todd D. Meyer
SIGNATURE	SIGNATURE

Tulip Lake Fire (MWF026/ SS009)- Critical Medivac Procedures:

When Critical Medivac Call comes in:

1. Dispatch both – Hoist WBZ and INT Medivc (IAH / CKX) – Provide Location # 9 and contact #11 – advise if spinal is suspected #6 (From the Initial Radio Incident Report Message)
    a. WBZ –
        i. Pick up 2 members (highest first aid)
        ii. If Fuel is required: Land at YSM Alberta Fuel. Make an All stations on 236 to: "CLEAR HOT FUEL FOR MEDIVAC OPERATION" ASAP, 10 min back, 5 min back
        iii. Fuel and return
        iv. Contact crew on ground with Air to Ground, reccie site, deploy 1 hoist member with first aid kit,
        v. Hoist Member assesses patient and determines if ARP (spine board) is required
            1. No Spinal – 1st Hoist member packages patient (EVAC harness) and WBZ extracts 2 px (Patient and Hoist member)
            2. Spinal Suspected - 2nd Hoist member deployed with ARP (spine required), Package and WBZ extracts spine board with 1st Hoist Member
        vi. Return to YSM for Medic to stabilize and determine next transport location (MEDIC Channel 19)
    b. IAH / CKX –
        i. If Fuel is required: Land at YSM Alberta Fuel. Make an All stations on 236 to: "CLEAR HOT FUEL FOR MEDIVAC OPERATION" ASAP, 10 min back, 5 min back
        ii. Pick Up Medic (Channel 19)
        iii. Identify closest helipad – Contact crew and confirm closet helipad. Land at helipad drop off medic and stretcher kit
        iv. Crew to assist with Medic bag and stretcher carry (Split crew to provide first aid and member to help carry and lead in the medic)
        v. Medic to stabilize and package – Crew to asset with transport and loading patient into Helicopter
        vi. Return to YSM for Medic to stabilize and determine next transport location (MEDIC Channel 19)
2. Determine level of care required and medical center appropriate – consult with pilot to create a fuel plan.

Air Operations Summary (ICS 220)

1. INCIDENT NAME:	Tulip Lake Fire	2. OPERATIONAL PERIOD	From: Date June 12 Time 0600 To: Date June 12 Time 2100

3. REMARKS (safety notes, hazards, etc.)

Please see Comms plan for frequencies
Inbound to MWF026 - 1500ft
Outbound to Smith/PY - 2000ft

Sunrise	Legal Up: 0334	Sunset	Legal Down: 2320

4. MEDIVAC AIRCRAFT

GIAH - Primary Medivac
GCKX - Secondary Medivac
Hoist Medivac - FWBZ

5. NOTAM (Use "Remarks" to list geographic points if defining an area and attach map)

Radius nm	Polygon,
Altitude ASL	5000' MSL, 123.400 AM
Center Point	
Latitude	
Longitude	

6. PERSONNEL	NAME	PHONE #	7. FREQUENCIES	AM	FM
See attached Pilot List					
AOBD	Nancy Barker	253-312-4301			

8. FIXED WING AIRCRAFT

Reg.	Model	Remarks
FRTV	C208B	MM-SM Gear
GGUH	C208B	MM-SM Fuel Gear

9. HELICOPTERS (attach additional sheets if required)

Reg.	Make/Model	Base	Start	Remarks	Reg.	Make/Model	Base	Start	Remarks
GFHF	EC120	SM	0700	OPS	FWBZ	212	SM	1000	Hoist Crew
FHMZ	B2	EMR	0900	HLCO - Yogi	GBND	412	SM	1000	Bucket / Crew Moves - Div A
GMHP	B2	SM	0800	SPU / Bucket	FCCK	412	SM	0800	Bucket / Crew Moves - Div A
FAOV	B2	SM	0900	Div A	FJUT	212	SM	0800	Bucket/ Crew Moves - Div Z
GCKX	B2	SM	0900	Div Z	GLBB	212	SM	0800	Bucket/ Crew Moves - Div Z
GTNV	B2	SM	0800	Crew moves - Div A/BKT					
GIAH	B3	SM	1000	IC/Late Ops/Hover	FXNI	214B	SM	1000	Bucket Ship

10. Page of	11. Prepared by (Name and Position) Nancy Barker (AOBD)	Signature	Prepared Date/Time June 11, 1800

ICS 220-CAN

Tulip Lake Aircraft

Intermediates

Call Sign	Type	Pilot	Number	Engineers
GMHP	B2	Ben Power	672-822-1412	Mathias Pishke
GFHF	EC120	Craig Dejong	780-581-5568	N/A
FAOV	B2	Mark Boseman	819-425-0286	see above Mathias Pishke
GCKX	B2	Klint Sarver	250-395-0398	N/A
FHMZ	B2	Evan Adair	403-479-5749	Sarah Roberts
GIAH	B3	Jimmy Simpson	236-867-7390	N/A
GTNV	B2	Dirk Mohrmann	778-996-4555	N/A

Mediums

Call Sign	Type	Pilot	Number	Engineer
FWBZ	212	Mark Derbich	403-360-6230	Peter Ivany
FJUT	212	Jeff Kemp	204-899-2025	Wade Clark
GBND	412	Wade Ross	778-220-6611	David Nasmyth
FCCK	412	Greg McDonald	250-306-3617	Chris Jackson
GLBB	212	Sid Goldschmidt	778-866-8659	Nolan Louie

Heavies

Call Sign	Type	Pilot	Number	Engineer
FXNI	214B	Ian Hamilton	250-833-7727	Cameron / Cory

MHRS

RW Fuel	Stephanie Pomedli	780-919-7774
	Erin Krausert	
	Eric Drew	780-222-7388
	Kory Mathiason	

TULIP Wildfire (MWF026/ SS009)
Helicopter Radio Protocol

----------Ensure manifest is complete by crew and pilot and sent to ----------
----------WF.MWF0262025-RADO.i@gov.ab.ca----------
----------Use naming convention: FP249_Callsign_2025MMDD ----------

1. Who are you calling? **"Tulip Base"**

   "This is"

2. Aircraft Call Sign (Last 3 letters) " ____ _____ _____ "

   Ex. AHG = Alpha Hotel Golf

   "on"

3. Radio Channel - Always 236 **"236"**

----------WAIT For Dispatch to call your CALL SIGN back----------

4. Aircraft Call Sign (Last 3 letters) " ____ _____ _____ "

   "Lifting"

5. Where are you lifting off from? "_____"

   *Ex: Fort Smith Airport / ENR helipad / **On the fire use Grid Reference** Ex: Helipad A25-1*

   "Going to"

6. Where are you going to "_____"

   *Ex: Fort Smith Airport / ENR helipad / **On the fire use Grid Reference** Ex: Helipad A25-1*

7. Who's onboard? Use P# "_____"

   Ex. Papa 56, Papa 57, Papa 60.

   "Total Payload Of"

8. How much do you weigh? "_____**Pounds"**

If you are told to STANDBY : WAIT and Do Not Answer until you hear Forestry Calling you back

Spot forecast for: SS009-25

Issued by True North Weather at 1:30 pm Wednesday June 11, 2025. Forecast valid for Thursday with an outlook for the next three days.

Synopsis

A very weak weather pattern will reside over the NWT and the fire site today. The wind regime will be very light today. This forecast indicates a preferred east-southeast direction today. However, the directions could well be quite variable, and may be greatly influenced by the fire itself.

Warmer and much drier conditions will move in today, as an upper ridge becomes established over the NWT. Temperatures will be near the 20C mark. And RH readings look like they could drop just below 30%.

Forecast

THURSDAY: MAINLY SUNNY. WARMER AND DRIER

MAX TEMP	20
MIN RH	**28%**
PRECIP	NIL
1 pm Values	18 33% SE 5G15
3 pm Values	19 **30%** SE 5-10G15-20
6 pm Values	20 **28%** SE 5-10G15-20
8 pm Values	19 **30%** SE 5-10G15
10pm Values	15 35% SE 5G10

Atmospheric Stability and Inversions

A defined inversion will form overnight that will require a temperature of about 15 to fully erode. This will occur near 11:00 am Thursday. The very light wind field will make is difficult to quickly disperse and smoke build up, and good venting could be a problem.

Confidence

Generally good. The light wind regime could well result in variable wind directions today and Thursday. The fire itself may have a greater influence on the wind field.

Outlook for the Next 3 Days

The upper ridge will continue to build over the NWT, and actually become an Omega blocking pattern over the weekend. Temperatures will climb progressively higher into the weekend, with RH reading correspondingly dropping. By Friday RH reading should be into the upper twenties. And by Sunday RH values look to fall into the lower twenties. This will couple will warm temperatures to produce the likelihood of cross-over come Sunday.

The wind regime will continue quite light through the outlook period, which could make for difficult venting conditions.

No precipitation is anticipate through the outlook period.

Date	Max Temp	Min RH%	Ave Afternoon Wind (km/h)	1pm Temp	1pm RH%	Weather	Precip (mm)
FRI JUN 13	22	**27**	NLY 5-10G15-20	20	**28**	MAINLY SUNNY. DRY	NIL
SAT JUN `14	24	**27**	ELY 10G15-20	23	**28**	MAINLY SUNNY. DRY	NIL
SUN JUN 15	**24**	**20-22**	VRBL 5G15-20	22	25	SUNNY. VERY DRY	NIL

END/Dupilka

FIRE BEHAVIOUR FORECAST

FIRE No: Tulip Lake Fire	***PREDICTION FOR:*** June 12th, 2025

WEATHER SUMMARY:

Warm and much drier conditions will move into the fire, as an upper ridge becomes established over the NWT. Temperatures will be near 20 C mark and RH reading look to drop below 30%.

.

Max Temp 20C Min RH 28%
Winds SE 5G20

FIRE BEHAVIOUR FORECAST: Today will be a drying day. Higher temps and low humidities will begin the drying process. This dry warmer air will dry enough that later in the afternoon flame could appear on the surface.

FIRE BEHAVIOUR SPECIFIC ***valid for 13:00 June 12th, 2025***

INDICIES

FFMC 56 DMC 27 DC 229 ISI 0.4 BUI 42 FWI 0.6

Location	Fuel type	Rate of Spread (m/min)	Intensity Class	Fire Type
SS-009	C2	0.1	1	Surface
SS-009	C1	0	1	Surface

SAFETY: ALL CREWS TO REPORT ANY WIND SHIFTS AND SMOKE COLUMN DEVELOPMENT!!!

Ensure that all fire line personnel establish Lookouts, Communications, Escape routes (at least two) and have adequate Safety Zones (LACES).

Report rain amounts to Operations.

Watchout for increasing fire behaviour later in the afternoon.

Prepared:	***June 11th, 2025***
Issued	Jason Currie, FBAN

MEAL TIMES

BREAKFAST 05:00 – 07:30
BAGGED LUNCH
SUPPER 19:30 – 21:30
NO OUTDOOR FOOTWARE IN THE DINING AREA

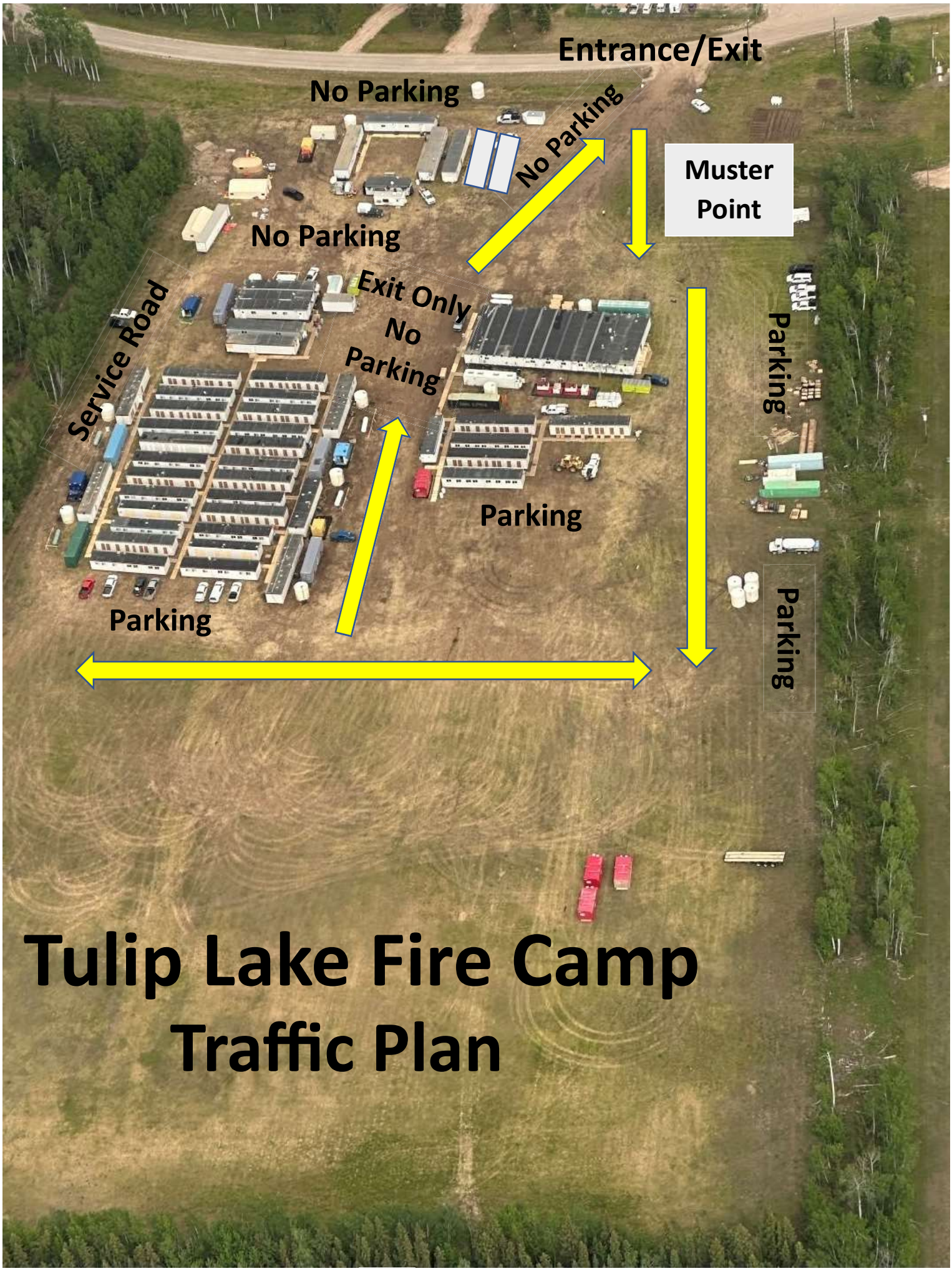
QUIET TIME 23:00-05:00

IF YOU LOCK YOURSELF OUT OF YOUR ROOM
CALL CHRIS LAROCQUE AT
(867)678-0978

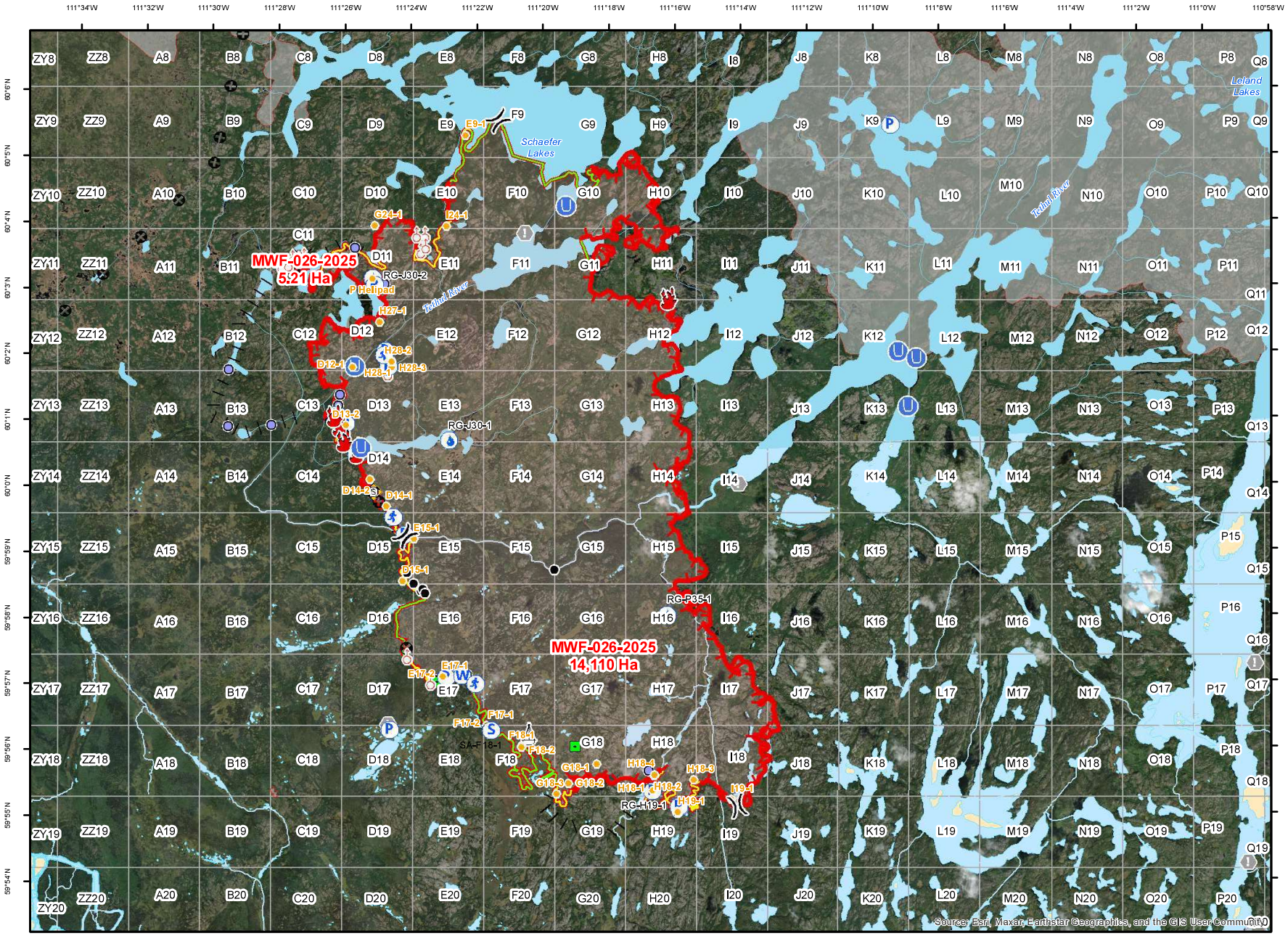
LAUNDRY SERVICE

DROP OFF AND PICK UP IN THE BIG KITCHEN OFFICE (SIGNED)

LAUNDRY IS CLOSED 23:00-06:00



Tulip Lake Fire Camp
Traffic Plan



Alberta Government

IAP

MWF-026-2025
MCX-001 Tulip Lake

2025-June-10

1:100,000

2,000 1,000 0 2,000
Meters

Legend

- Value at Risk
- PerimeterSector
- Fire Polygon

Roads

- Two Lane Gravel Road
- One Lane Gravel Road
- Dry-Weather Road
- Electrical Transmission Line
- Lake
- Major River - Primary
- Perennial Stream
- Recurring Stream
- Indefinite Stream
- Grid
- Island
- Perennial Lake
- Recurring Lake
- Perennial OxBow
- Major River
- Wildland Park
- Historical Fire Perimeters 2023-2024

N

Prepared by Wildfire Incident Command GIS Staff
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Document Path: \\goa\Shared\AF\Wildfire\Incident_GIS_Support_2025\Complexes\MCX-001-TulipLake\MWF-026-2025\Projects\Standard_Maps\IAP\MWF026_IAP_11x17_20250610.mxd
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Last Update: June 9, 2025 10:45:26 PM; Exported: June 9, 2025 10:45:40 PM

Fire Safety Briefing For: Tulip Lake Fire **Based On:** Forcasted Weather

Alberta Agriculture and Forestry

Wildfire Task/Site-Specific Hazard Assessment

This section is to be completed for crews/individuals at the field level to address task or site-specific hazards. For work tasks not related to wildfire, or for working alone situations, a FP-148 form is required.

REQUIRED JOB-TASKS* List required job tasks for the day, include powered or mobile equipment to be used.	
POTENTIAL HAZARDS* List reasonably foreseeable hazards including those related to people, equipment, materials, environment.	
HAZARD CONTROLS* Identify hazard controls used to manage identified hazards. May reference applicable FHA(s).	

First Aid Equip. Inspected ☐ PPE Inspected ☐ LACES Discussed ☐ Mental and Physical Wellness Check-in ☐

Key Messages and Additional Comments:

Resources Briefed (Identify crew numbers and dozer numbers; list people to whom this was presented.) *

Delivered By: _____ (Name) _____ (Position)

*** Required fields need values before this is available.**

Fire Weather Index Values

Danger Rating	FFMC	DMC	DC	ISI	BUI	FWI	HFI
Low	0-76	<22	0-79	<1.5	0-24	0-4	1
Moderate	77-84	22-27	80-189	1.5-4	25-40	5-10	2-3
High	85-88	28-40	190-299	4.1-8	41-60	11-18	3-4
Very High	89-91	41-61	300-424	8.1-15	61-89	19-29	4-5
Extreme	92+	62+	425+	>15	90+	30+	6

HFI 1-2	HFI 3	HFI 4	HFI 5-6
Flame lengths 0 - 1.5 m	Flame lengths 1.5 - 2.5 m	Flame lengths 2.5 - 3.5 m	Flame lengths 3.5 m+
Direct Attack with handtools.	**Direct Attack** with pump and hose **or** air support.	**Indirect Attack** air attack **successful** on head.	**Indirect Attack** air attack likely to **fail** on head.
Should Anchor	**Should Anchor**	**Must Anchor**	**Must Anchor**

Fire Weather Index Reminders

FFMC
< 74 - little chance of ignition
80 - surface fire continuous spread
85 - increase in fire behaviour
90 - high chance of spot fire development

DMC
20 - lightning fires possible
40 - fuel layer aids in spreading, fire behaviour increases
60 - onset for extreme fire behaviour

DC
<100 - very wet
300 - high chance of holdover fire, mop-up concerns
500 - significant ground fire activity

ISI
5 - vigorous surface fire (will vary between fuel types)
10 - threshold for crowning in most conifer fuel types
20 - extreme fire behaviour

BUI
<30 - low intensity surface litter fires
30 - deeper fuels can burn, increase in fire behaviour
60 - threshold for extreme fire behaviour, mop-up problems

FWI
3 - sustained combustion and fire growth
10 - vigorous surface fire, candling/torching
25-30 - onset of crowning, extreme fire behaviour