



**Tulip Lake Fire**  
**MWF-026/SS009-25**  
**Sunday, June 15, 2025**

Operational Period: 0630hrs – 2030hrs



Timesheets to:

[EPA.Payroll-FTMM@gov.ab.ca](mailto:EPA.Payroll-FTMM@gov.ab.ca)

Safety Briefs:

[wf.mwf0262025-rado.i@gov.ab.ca](mailto:wf.mwf0262025-rado.i@gov.ab.ca)

Manifests to:

[wf.mwf0262025-rado.i@gov.ab.ca](mailto:wf.mwf0262025-rado.i@gov.ab.ca)

Pictures to:

[wf.mwf0262025-iof.i@gov.ab.ca](mailto:wf.mwf0262025-iof.i@gov.ab.ca)

FireDrive Login:

Username: MWF026

Password:

bluetulip25

17<sup>th</sup> Day of Incident



# Incident Objectives (ICS 202)

1. INCIDENT NAME Tulip Lake Fire	2. DATE PREPARED 14/JUN/25	3. TIME 1700	
4. OPERATIONAL PERIOD (Date/Time)	Date From: 15/JUN/25 Time From: 0630	Date To: 15/JUN/25 Time To: 2030	
5. GENERAL MANAGEMENT OBJECTIVES FOR THE INCIDENT			
<ul style="list-style-type: none"><li>• Provide for the safety of incident responders and the public by implementing a thorough risk management process and by making risk informed decisions.</li><li>• 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.</li><li>• 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.</li><li>• Ensure that people involved with, or impacted by the incident, are treated with dignity and respect, and promote a positive and harassment free environment.</li><li>• Be fiscally responsible through continual evaluation of incident needs and by making timely adjustments.</li><li>• Establish positive new relationships, and build upon existing relationships by providing a high level of service, trust and engagement.</li></ul> <p>GENERAL OPERATIONAL OBJECTIVES</p> <ul style="list-style-type: none"><li>• Provide initial attack within the designated area.</li><li>• Keep the fire within its current footprint on the north, west, and south flanks through direct suppression action.</li><li>• Assess the need for, establish, and maintain structure protection on dispersed structures in proximity to the fire area.</li><li>• As appropriate use 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 actions.</li></ul>			
6. WEATHER FORECAST			
Max Temp: 27 Celsius Min RH: 22% Winds: SE-SW 5 G15 Precip: Nil			
7. GENERAL SAFETY MESSAGE			
Drive slowly through the community and camp. Wear your seat belts. Ensure you get a good briefing from your supervisor and communicate well with your co-workers, especially around hazardous activities. Be aware of deep ash pits. Ensure you have proper PPE for working near the fireline. Flag ash pits as you go. Be prepared for warming weather, increased fire behavior and possible overnight on the fireline. Commit to proper hydration. Wash your hands, take care of your feet, and practice good hygiene.			
8. ATTACHMENTS (Check if attached)			
<input checked="" type="checkbox"/> Organization List (ICS 203) <input checked="" type="checkbox"/> Medical Plan (ICS 206) <input checked="" type="checkbox"/> Air Operations Summary (ICS 220) <input checked="" type="checkbox"/> Assignment List (ICS 204) <input checked="" type="checkbox"/> Incident Map <input checked="" type="checkbox"/> Fire Behaviour Forecast <input checked="" type="checkbox"/> Communications Plan (ICS 205) <input checked="" type="checkbox"/> Traffic Plan <input checked="" type="checkbox"/> Fire Weather Forecast			
9. PREPARED BY (Planning Section Chief)	Matt Fumasi	10. APPROVED BY (Incident Commander)	Joe Hessel
SIGNATURE		SIGNATURE	



# Organization Assignment List (ICS 203)

1. INCIDENT NAME <b>Tulip Lake Fire</b>		2. DATE <b>14/JUN/25</b>	3. TIME <b>1700</b>	4. OPERATIONAL PERIOD From: Date <u>15/JUN</u> Time <u>0630</u> To: Date <u>15/JUN</u> Time <u>2030</u>	
5. INCIDENT COMMAND AND STAFF			9. OPERATIONS SECTION		
Incident Commander	Joe Hessel 541-519-9518	Chief (Field)	Scott Coulson 425-770-1910		
Incident Commander	Angela Marie / Kole Comin (t)	Chief (Planning) / Chief (Trainee)	Aaron Whiteley/Kyle Temple		
Safety Officer	Todd Meyer 253-2197466	a. BRANCH	Wildfire		
Information Officer	Frank McKay/Christie Shaw	Branch Director			
Industry Liaison	Mike Gadde	Deputy			
IMT Liason	Wayne Werstiuk	Division/Group	Div A	Brent Olsen	
			Division/Group	Div Z	Seth Merritt /
			Division/Group		Lane Pederson (t)
			Division/Group	Hoist Group	Graeme Loerke
			Division/Group		
6. AGENCY/ORGANIZATION REPRESENTATIVES			b. BRANCH	SPU	
Agency/Organization	Representative	Branch Director	Darren Clarke		
Alberta Forestry & Parks	Scott Johnson (AA)	Deputy			
GNWT Env.&Climate Change	Leslie Wiltzen (AA)	Division/Group			
Alberta DO	Jen Zentner	Division/Group			
South Slave Regional DO	Daniel Allaire	Division/Group			
Tthebatthi Dēnēsuliné Nation	Maurice Evans	Division/Group			
Salt River First Nation	Elizabeth Westwell	Division/Group			
Fort Smith Métis Council	Jason Lepine	Division/Group			
7. PLANNING SECTION			c. BRANCH		
Chief	Matt Fumasi 541-890-7139	Branch Director			
Deputy	Stephanie Franklin	Deputy			
Resources Unit	Dax Strubb	Division/Group			
Situation Unit		Division/Group			
Documentation Unit		Division/Group			
Demobilization Unit		Division/Group			
Technical Specialists		Division/Group			
FBAN	Dean Warner	Division/Group			
GISS	Lala Elhoummaidi	Division/Group			
GISS	Rhonda Connors	Division/Group			
8. LOGISTICS SECTION			d. AIR OPERATIONS BRANCH		
Chief	Cindy Preston 509-607-9724	Air Operations Br. Dir.	Nancy Barker 253-312-4301		
Deputy		Air Tactical Group Sup.			
a. SUPPORT BRANCH		HELCO	David Heron		
Supply Unit	Adam M. / Patrick T.	RADO	Hunter Villeneuve		
BCMG	Doug Robison 435-864-8930	RADO	Gage Weinrauch		
Facilities Unit	Chris Larocque	10. FINANCIAL/ADMINISTRATION SECTION			
ITSS	Cassandra Heide	Unified Chief /	Lori Price 206-920-2253		
b. SERVICE BRANCH		Unified Chief	Jackie Heron 867-872-0914		
Director		Time Unit	Chloe Daniels (NT)		
Communications Unit	Jason Anderson	Time Unit	Celia Bannis(AB)		
Medical Unit		Compensation/Claims			
Food Unit		Unit Cost Unit			
11. PREPARED BY (Resources Unit) <b>Dax Strubb</b>			SIGNATURE 		



# Assignment List (ICS 204)

1. BRANCH

Wildfire Branch

2. DIVISION/GROUP/STAGING

Div A

3. INCIDENT NAME

Tulip Lake Fire

4. OPERATIONAL PERIOD

From: Date 15/JUN/25 Time 0630

To: Date 15/JUN/25 Time 2030

### 5. OPERATIONAL PERSONNEL

Operations Chief Scott Coulson

Division/ Group Supervisor Brent Olson 971-221-6290

Planning Operations Chief Aaron Whiteley/Kyle Temple(t)

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 23)
STL 1	Gabriel O'Keefe	1		(June 23)
HC1 (Wolf Creek)	Jeremiah Coke	21		(June 23)
NL01 (C-83)	Rodney LeBoubon	4	709-638-0062	(June 19)
NL02 (C-084)	Cameron O'Neill	4	709-685-1599	(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		151.115 / 123.0		22	Ground to Air		152.090 / 100.0		10

PREPARED BY  
(Planning Operations Chief)

**Kyle Temple**

APPROVED BY  
(Planning Section Chief)

**Matt Fumasi**

Date

14/JUN/25

Time

1800

Signature

Signature



# Assignment List (ICS 204)

1. BRANCH

Wildfire Branch

2. DIVISION/GROUP/STAGING

Div Z

3. INCIDENT NAME

Tulip Lake Fire

4. OPERATIONAL PERIOD

From: Date 15/JUN/25 Time 0630  
To: Date 15/JUN/25 Time 2030

### 5. OPERATIONAL PERSONNEL

Operations Chief Scott Coulson Division/ Group Supervisor Seth Merritt 425-501-7384  
Planning Operations Chief Aaron Whiteley/Kyle Temple(t) 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
STL1	Yvee Muelenbroek	1	867-688-7661	(June 19)
STL1	Norton Michel	1	867-688-9315	(June 21)
SS9	Desmond Sabourin	4	867-373-0498	(June 19)
YK	Grayson Turner	20		(June 27)

### 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 (Planning Operations Chief)				APPROVED BY (Planning Section Chief)				Date	Time	
Signature <u>Kyle Temple</u>				Signature <u>Matt Fumasi</u>				14/JUN/25	1800	



# Assignment List (ICS 204)

1. BRANCH

Wildfire Branch

2. DIVISION/GROUP/STAGING

Hoist Group

3. INCIDENT NAME

Tulip Lake Fire

4. OPERATIONAL PERIOD

From: Date 15/JUN/25 Time 0630

To: Date 15/JUN/25 Time 2030

5. OPERATIONAL PERSONNEL

Operations Chief Scott Coulson

Division/ Group Supervisor Graeme Loerke 780-893-6348

Planning Operations Chief Aaron Whiteley/Kyle Temple(t)

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)
AH04	Cole Perrault	4		(June 27)

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 Kyle Temple  
(Planning Operations Chief)

APPROVED BY Matt Fumasi  
(Planning Section Chief)

Date \_\_\_\_\_ Time \_\_\_\_\_

Signature

Signature

14/JUN/25 1800



# Assignment List (ICS 204)

1. BRANCH

Structure Protection Branch

2. DIVISION/GROUP/STAGING

3. INCIDENT NAME

Tulip Lake Fire

4. OPERATIONAL PERIOD

From: Date 15/JUN/25 Time 0630

To: Date 15/JUN/25 Time 2030

5. OPERATIONAL PERSONNEL

Operations Chief Scott Coulson

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	RX 152.525 / TX 157.785 / 186.2		236	Logistics	Local			
	Repeat					Repeat			
Div./Group Tactical		158.940 / Wide 25kHz		LADD 2	Ground to Air				
PREPARED BY (Planning Operations Chief)				APPROVED BY (Planning Section Chief)			Date	Time	
Signature <u>Kyle Temple</u>				Signature <u>Matt Fumasi</u>			14/JUN/25	1800	



# INCIDENT RADIO COMMUNICATIONS PLAN (ICS 205)

<b>1. INCIDENT NAME</b> Tulip Lake Fire		<b>2. DATE/TIME PREPARED</b> 14/JUN/25 1800		<b>3. OPERATIONAL PERIOD</b> From: 15/JUN/25 0630 To: 15/JUN/25 2030	
<b>4. BASIC RADIO CHANNEL UTILIZATION</b>					
SYSTEM/TYPE	CHANNEL	FUNCTION	FREQUENCY/TONE	ASSIGNMENT	REMARKS
VHF / AM		Air Advisory	123.400 AM	MWF-026	Air Advisory
Firenet	<b>236</b>	Flight Following	RX 152.525 / TX 157.785 186.2	MWF-026	Tulip base
Fireline	<b>9</b>	Air to Air	151.910 100.0	MWF-026 Tactical	
Fireline	<b>20</b>	Air to Ground	151.070 123.0	WUI	
Fireline	<b>6</b>	Air to Ground	151.265 100.0	Div Z	
Fireline	<b>18</b>	Ground to Ground	150.470 123.0	Div Z	
Fireline	<b>10</b>	Air to Ground	152.090 100.0	Div A	
Fireline	<b>22</b>	Ground to Ground	151.115 123.0	Div A	
VHF	<b>LADD 2</b>	Ground to Ground	158.940 / Wide 25kHz	SPU	
Fireline	<b>19</b>	Ground to Ground	151.055 123.0	Camp / Medics	
<b>5. PREPARED BY (Communications Unit)</b> Jason Anderson			<b>SIGNATURE</b> <i>Jason Anderson</i>		

**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 medivac aircraft.**

**DO NOT TRANSMIT PATIENT NAME(S) OVER THE RADIO**



## Medical Plan (ICS 206)

<b>1. INCIDENT NAME</b> <p style="text-align: center; font-size: 1.2em;"><b>Tulip Lake Fire</b></p>	<b>2. DATE/ TIME PREPARED</b> Date <u>14/June/2025</u> Time <u>1800</u>	<b>3. OPERATIONAL PERIOD</b> From: Date <u>15/June/25</u> Time <u>0630</u> To: Date <u>15/June/25</u> Time <u>2030</u>
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### 4. INCIDENT MEDICAL AID STATION

Medical Aid Stations	Location	Contact (number or frequency)	Paramedics	
			Yes	No
Jonathan Rankine (ACP)	Fort Smith Camp	778-227-0082	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Daniel Klassen (PCP)	Fort Smith Camp	780-994-9685	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Guy Tansey (ACP)	Fort Smith Airport	778-347-8743	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Tatyanna Hansen (PCP)	Fort Smith Airport	403-506-7302	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

### 5. TRANSPORTATION (indicate air or ground)

Ambulance Service	Location	Contact (number or frequency)	Level of Serv.	
			ALS	BLS
Fort Smith	Fort Smith Health Center	911	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

### 6. HOSPITALS

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

### 7. SPECIAL MEDICAL EMERGENCY PROCEDURES

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

Primary Medivac Aircraft- GTNV. Secondary Medivac Aircraft- GGSV. Hoist Medivac Aircraft- FWBZ

Medical care after hours, contact Camp Aid Station or call 911. Tulip Base- radio room 780-652-2514

<b>8. PREPARED BY</b> (Medical Unit Leader) <span style="font-size: 1.2em; font-weight: bold;">Todd D. Meyer</span>	<b>9. APPROVED BY</b> (Safety Officer) <span style="font-size: 1.2em; font-weight: bold;">Todd D. Meyer</span>
SIGNATURE	SIGNATURE



Forestry Division  
**Safety Advisory - ASH PITS**

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## **ASH PITS**

**Issue:** With the increase in wildfires this year, a new and dangerous challenge has emerged: ash pits formed by fires penetrating into the duff. These hidden pits, often filled with hot embers and ash, have become more common and pose a serious risk to firefighters. Unknowingly stepping into one of these pits can cause severe injuries, as the ground may appear stable but is dangerously unstable beneath. Firefighters, in particular, are increasingly at risk of becoming victims of these hidden hazards while operating in burned areas.

**Cause(s):** Ash pits pose a serious risk in fire-prone areas, particularly where certain environmental factors exist. These hazards are often associated with extensive root systems of trees and shrubs, deep layers of duff or peat, and landscapes previously disturbed by heavy equipment, such as old dozer piles. Additionally, ash pits may form in animal dwellings filled with decaying combustible debris, including rodent holes, beaver holes near dams or stream beds, and badger or coyote dens.

**Notes:** White ash on the surface is sometimes an indicator of an ash pit, as are swarms of hovering insects. Visual cues such as small, nearly translucent smoke wisps that quickly dissipate—especially when observed with the sun behind the suspected pit—can also signal their presence. The distinct smell of incomplete combustion or burning creosote often accompanies these dangerous areas, providing further warning of their hidden threat.



### **Mitigation measures to consider:**

- Review your LACES
- Identification of high-risk landscape.
- Identify and flag all hazardous discovered ash pits.
- Ensure your pants are secured outside your boots.

*NOTE: A review of the current safety documentation related to this job task will occur and changes to the hazard assessment, SOPs, and other safety documentation may result.*

*Any Questions email : wf.forestryohs@gov.ab.ca*

## 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 – 1<sup>st</sup> Hoist member packages patient (EVAC harness) and WBZ extracts 2 px (Patient and Hoist member)
      2. Spinal Suspected - 2<sup>nd</sup> Hoist member deployed with ARP (spine required), Package and WBZ extracts spine board with 1<sup>st</sup> 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.



**Tulip Lake Aircraft**

**Intermediates**

Call Sign	Type	Pilot	Number	Engineers
<b>GMHP</b>	B2	Ben Power	672-822-1412	Mathias Pishke
<b>GFHF</b>	EC120	Craig Dejong	780-581-5568	N/A
<b>FAOV</b>	B2	Mark Boseman	819-425-0286	see above Mathias Pishke
<b>GCKX</b>	B2	Klint Sarver	250-395-0398	N/A
<b>FHMZ</b>	B2	Evan Adair	403-479-5749	Sarah Roberts
<b>GTNV</b>	B2	Dirk Mohrmann	778-996-4555	N/A
<b>GGSV</b>	B2	Daryl Ressler	780-263-5698	N/A

**Mediums**

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

Filled

**Heavies**

Call Sign	Type	Pilot	Number	Engineer
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**MHRS**

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

# Tulip Lake Fire (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**

**FIRE WEATHER ADVISORY – LOW RH VALUES AND CROSS-OVER**

**Issued by True North Weather at 1:35 pm Saturday June 14, 2025.**

**Synopsis**

Temperature readings will trend higher today as a wave develops well north of the area. RH values are expected to trend a bit lower, moving into the low 20%'s. **Cross-over is expected by mid-afternoon and will deepen during the peak of daytime heating.**

The predominately easterly flow that has been dominating over the past couple of days will take on a southerly component today. Winds will likely be quite variable from the southwest to southeast through the burning day. Light winds are anticipated.

**Forecast**

**SUNDAY: HOT AND VERY DRY. SUNNY.**

<b>MAX TEMP</b>	<b>27</b>
<b>MIN RH</b>	<b>22%</b>
<b>PRECIP</b>	NIL
<b>1 pm Values</b>	25 33% VRBL SE-SW 5G15
<b>3 pm Values</b>	<b>26 25%</b> VRBL SE-SW 5G15
<b>6 pm Values</b>	<b>27 22%</b> VRBL SE-SW 5G15
<b>8 pm Values</b>	25 25% VRBL SE-SW 5G15
<b>10pm Values</b>	21 40% SW 5 becoming SW 5-10G20 overnight

**Atmospheric Stability and Inversions**

The early-morning nocturnal inversion is expected to burn off when the temperature reaches 18-20C, which would be between 9-10am.

**C-Haines Index**

**Caution. Significant changes are in store today.** The relatively stable atmosphere over the last couple will begin to break down.

C-Haines values will rise to near-critical levels, close to 10 through the late afternoon and evening. It is noted that C-Haines values have not been this high in quite some time over the fire. Caution.

The elevated C-Haines suggests that the mix of a dry air mass and increasing atmospheric instability through the zone has the potential to enhance the fire's convective column Sunday, **fostering a possible spike in adverse fire behavior. Caution.**

It is noted that C-Haines index values of 10+ have been correlated with significant fire runs and blow-ups in the southern NWT.

**Confidence**

GOOD. Wind direction tomorrow is difficult.

**Outlook for the Next 3 Days**

**VERY AGGRESSIVE FIRE WEATHER MONDAY WITH COLD FRONT/WIND SHIFT...CAUTION**

A cold front will approach the fire from the north on Monday. Hot and very dry conditions are expected at the fire again Monday. Gusty westerly winds will shift to northwesterly as the front moves across the area near 6pm. While most of Monday's convective activity will be over WBNP, there is a chance of a thundershower over the zone in the late afternoon. The air mass will readily stabilize behind the front. **C-Haines index values are projected to be above 10 through the late afternoon and early evening on Monday – caution.**

Temperature readings will trend lower on Tuesday behind the front, but low RH values will hold through the zone. Winds will shift to north to northeasterly Tuesday.

Cross-over will return to the fire on Wednesday as temperature readings trend a bit higher and RH readings dip back to around 20%. A very slack pressure gradient and light upper winds will make the wind direction difficult to pin down Wednesday.

Date	Max Temp	Min RH%	Ave Afternoon Wind (km/h)	1pm Temp	1pm RH%	Weather	Precip (mm)
MON JUNE 16	27	20	WLY 10G25 shifting to NW 15G30 toward evening	25	30	Increasing aftn cloud with chnc tshwr until 6pm	Chnc 1-2mm
TUE JUNE 17	22	25	NNE 10G20-25	20	30	SUNNY	NIL
WED JUNE 18	24	20	WLY 10G20	22	28	SUNNY	NIL

**END/ARCHIBALD**

# FIRE BEHAVIOUR FORECAST

**FIRE No:** Tulip Lake Fire

**PREDICTION FOR:** June 15<sup>th</sup>, 2025

## FIRE WEATHER ADVISORY – LOW RH VALUES AND CROSSOVER

**WEATHER SUMMARY:** Warming and drying is expected at the fire today. Temperature values will trend a couple of degrees higher today with cross-over developing mid-afternoon. Expect the light easterly flow to continue until mid shift to a south component.

Max Temp 27C Min RH 22%  
Winds SE-SW 5G15

**FIRE BEHAVIOUR FORECAST:** This will be the last day in a string of warm dry days. This warm dry trend coupled with clear skies, persistent drought conditions, and long daylight days has effectively dried out all fine fuels and created a very high danger rating. Crossover will only exacerbate the conditions. Although the Tulip fire has exhibited very little fire behavior since the rain, current and predicted conditions will allow a new start or holdover to rapidly grow out of control.

Monday will bring instability, strong winds, and a chance for lightning. Take advantage of the conditions today to help prevent future fire movement from potential holdovers.

### FIRE BEHAVIOUR SPECIFICS

#### INDICIES

FFMC 93 DMC 50 DC 250 ISI 8.7 BUI 67 FWI 23

Location	Fuel type	Rate of Spread (m/min)	Intensity Class	Fire Type
SS-009	C2	11	6	Crown fire
SS-009	C3	4	5	Surface
SS-009	M2	9	5	Torching

**SAFETY:** Indices for the Boreal Spruce have entered the extreme condition for FFMC. Experience has shown that if a fire becomes established, current conditions will support extreme fire behavior.

All line personnel must ensure that Lookouts are established, Communications are effective, and Escape routes and Safety Zones (at least two) have been established and communicated to all (LACES).

Head fire intensities above 4 warrant anchoring tactics and indirect attack.

If you have a weather reading instrument please record hourly observations, note any rapid changes, and report out significant developments in fire behaviour.

**Prepared:** June 14<sup>th</sup>, 2025

**Issued** Dean Warner, FBAN

# **MEAL TIMES**

**BREAKFAST 0500 - 0730**

**BAGGED LUNCH**

**SUPPER 1930 - 2130**

**NO OUTDOOR FOOTWEAR IN THE DINING AREA**

# **LAUNDRY SERVICE**

**DROP OFF AND PICK UP IN THE BIG**

**KITCHEN OFFICE (SIGNED)**

**LAUNDRY IS CLOSED 2300-0600**

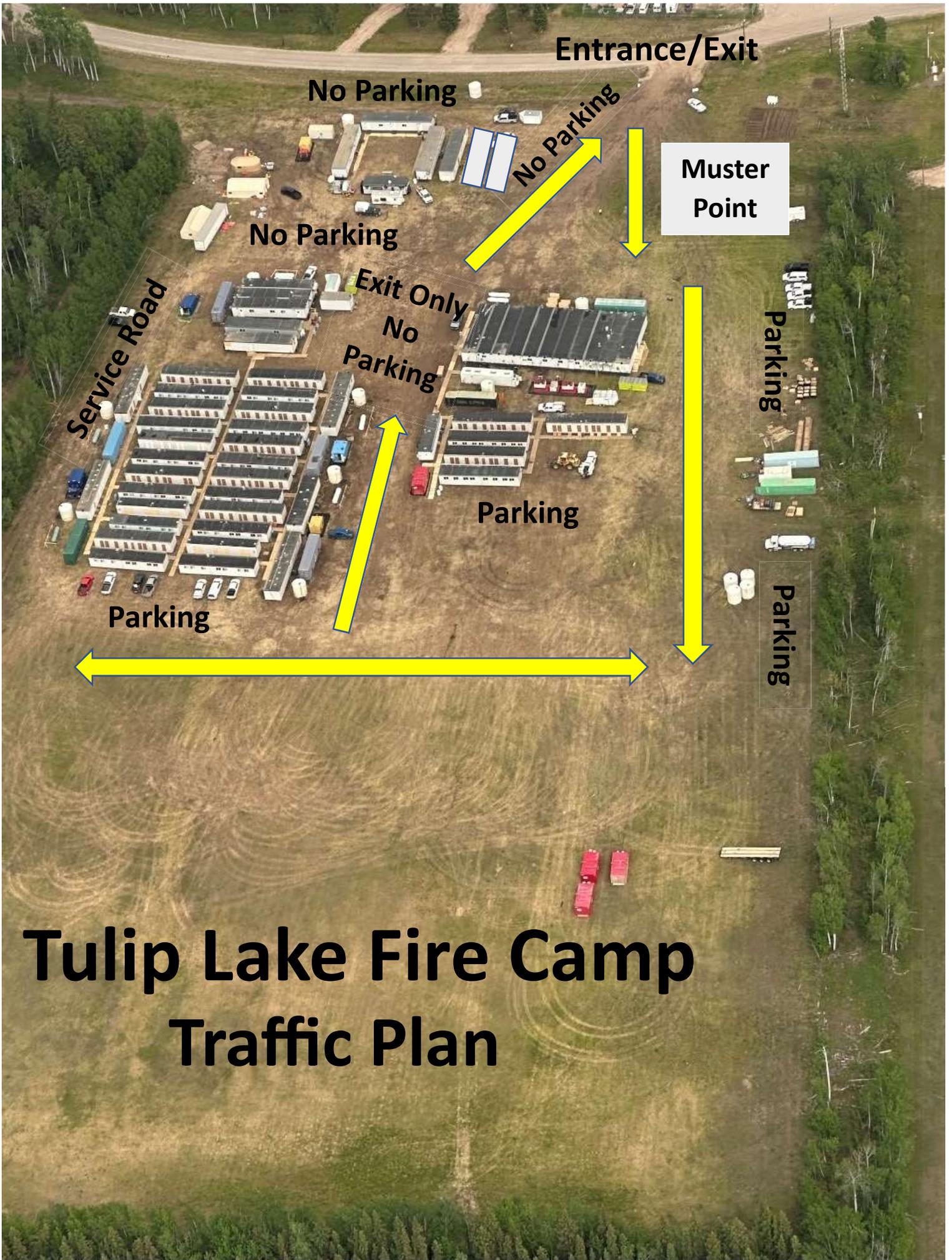
# **QUIET TIME 2200-0500**

**IF YOU LOCK YOURSELF OUT OF YOUR ROOM,**

**CALL CHRIS LAROCQUE AT**

**867-678-0978**

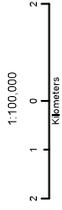




# Tulip Lake Fire Camp Traffic Plan

# MWF-026-2025 MCX-001 Tulip Lake

June 14, 2025

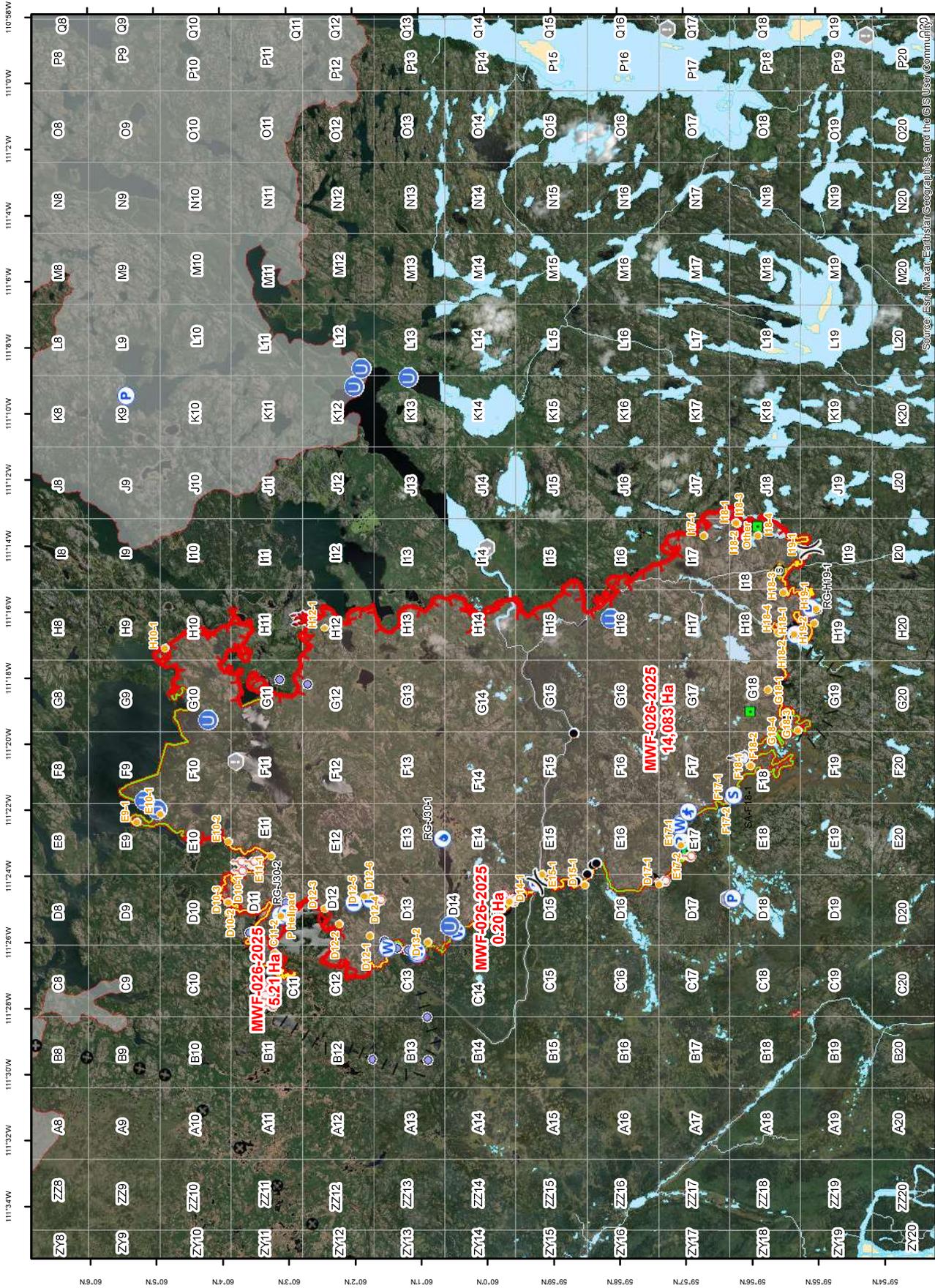


## Legend

- Value at Risk
- Perimeter Sector
- 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



Prepared by Wildlife Incident Command GIS Staff  
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Source: Esri, Maxar, Earthstar Geographics, and the © User Community

Last Update: June 14, 2025 3:00:01 PM; Exported: June 14, 2025 3:00:01 PM

**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.

<b>REQUIRED JOB-TASKS *</b> <small>List required job tasks for the day, include powered or mobile equipment to be used.</small>	
<b>POTENTIAL HAZARDS *</b> <small>List reasonably foreseeable hazards including those related to people, equipment, materials, environment.</small>	
<b>HAZARD CONTROLS*</b> <small>Identify hazard controls used to manage identified hazards. May reference applicable FHA(s).</small>	
Key Messages and Additional Comments:	First Aid Equip. Inspected <input type="checkbox"/> PPE Inspected <input type="checkbox"/> LACES Discussed <input type="checkbox"/> Mental and Physical Wellness Check-in <input type="checkbox"/>

**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

**Fire Weather Index Reminders**

<b>FFMC</b>
< 74 - little chance of ignition
80 - surface fire continuous spread
85 - increase in fire behaviour
90 - high chance of spot fire development
<b>DMC</b>
20 - lightning fires possible
40 - fuel layer aids in spreading, fire behaviour increases
60 - onset for extreme fire behaviour
<b>DC</b>
<100 - very wet
300 - high chance of holdover fire, mop-up concerns
500 - significant ground fire activity
<b>ISI</b>
5 - vigorous surface fire (will vary between fuel types)
10 - threshold for crowning in most conifer fuel types
20 - extreme fire behaviour
<b>BUI</b>
<30 - low intensity surface litter fires
30 - deeper fuels can burn, increase in fire behaviour
60 - threshold for extreme fire behaviour, mop-up problems
<b>FWI</b>
3 - sustained combustion and fire growth
10 - vigorous surface fire, candling/torching
25-30 - onset of crowning, extreme fire behaviour

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+
<b>Direct Attack</b> with handtools.	<b>Direct Attack</b> with pump and hose <b>or</b> air support.	<b>Indirect Attack</b> air attack <b>successful</b> on head.	<b>Indirect Attack</b> air attack likely to <b>fail</b> on head.
<b>Should Anchor</b>	<b>Should Anchor</b>	<b>Must Anchor</b>	<b>Must Anchor</b>