

# Incident Action Plan

**SS052-23**

522, 284 Ha

September 29 2023

Operational Period 08:00 – 20:00



**Have a picture for the IAP? Text 705-280-9097**

**Approved by:** Cassandra Campbell, Planning Section Chief

**Approved for implementation by:** Bob Hurley, Incident Commander

 <b>Incident Objectives</b> (ICS 202)	<b>Date &amp; Time Prepared</b>	<b>Fire # SS052-23</b>
	<b>09/29/2023</b>	
<b>Operational Period: 08:00 – 20:00</b>		
<b>GENERAL OBJECTIVES</b>		
<b>Wildland Division</b> Protect Community of Hay River and Kakisa Protect Critical Infrastructure Ground forces to limit growth		
<b>Structural Division</b> Demobilization of Structure Protection Mop up impacted areas Maintain Operational Readiness		
<b>GENERAL SAFETY MESSAGE</b>		
Each firefighter must know and address LACES: <ul style="list-style-type: none"> <li>• Lookouts</li> <li>• Anchor Points</li> <li>• Communications</li> <li>• Escape routes</li> <li>• Safety zones</li> </ul> <p> <b>Select Lookouts</b> (utilize both air and ground) to assess and reassess the fire environment; make sure your lookout can view the fire in relationship with your fire crew.  <b>Establish Anchor Points</b>, all constructed fire line must start and end at an anchor point; which is a barrier to fire spread.  <b>Set-up Communications</b>, ensure that you fully understand the instructions that you have been given and that the instruction you have given are understood. Ensure you are in contact with someone who can supply you with intelligence.  <b>Escape routes</b>, always have a minimum of 2 escape routes that lead to viable <b>Safety Zones</b> and ensure that you give yourself enough time to safety travel to the safety zone.         </p> <p>Let's not lose sight of what our number 1 priority is out here....and that's our safety!!!</p>		
<b>GENERAL MESSAGES</b>		
<p style="text-align: center;">Please remember that it is a zero-tolerance work environment and camp.</p>		

Prepared by:	Cassandra Campbell	IC Signature:	
Approved by:	Bob Hurley		

<b>ORGANIZATION LIST</b>		<b>INCIDENT NAME: SS052-23</b>
<b>OPERATIONAL PERIOD: 09/29/2023, 08:00 - 20:00</b>		
<b>INCIDENT COMMAND</b>		
<b>Wildland IC</b>	Bob Hurley	705-457-0184
<b>Safety Officer</b>	Greg Riley	705-943-0236
<b>Territorial Information Desk</b>		Nwtfire_info@gov.nt.ca
<b>AGENCY/ORGANIZATION REPRESENTATIVES</b>		
<b>Hay River Fire Operations</b>	General Line / Dave Johnson	867-875-5555
<b>Hay River Area Duty Officer</b>	TBD	
<b>Hay River Warehouse</b>	Dayne McMeekin	867-876-1988
<b>FINANCE AND ADMINISTRATION</b>		
<b>Chief</b>	Heather Coffell	705-271-5387
<b>Timekeeper</b>	Brooke Schaefer	867-688-7660
<b>PLANNING SECTION</b>		
<b>Chief</b>	Cassandra Campbell	705-280-9097
<b>Resource Unit</b>	Raelene Lamalice	780-380-7348
<b>LOGISTICS SECTION</b>		
<b>Chief</b>	Pat Kenney	807-629-0416
<b>Facilities Unit</b>	Kyle Lachnit	780-915-6624
<b>Driver</b>	Mitch Jenner	519-701-6214
<b>SUPPORT BRANCH</b>		
<b>Kitchen Manager (Horizon North)</b>	Scott Collingwood	780-996-9865
<b>Basecamp Manager (Tradeshow Direct)</b>	Jeff Griffiths	867-875-8342
<b>OPERATIONS SECTION</b>		
<b>Chief</b>	Mike Calvank	705-665-4292
<b>Division Alpha</b>	OSC	
<b>Division Bravo</b>	Brendan Hadju	403-612-1828
<b>Division Charlie</b>	Andrew Skingle	867-334-4304
<b>STRUCTURAL BRANCH</b>		
<b>Structural Branch Director (Division D)</b>	Warren Kitterinham	403-896-2211
<b>Wildlife Contact</b>	Albert Bourque	867-875-7578
<b>AIR OPS BRANCH</b>		
<b>Air Ops Branch Director</b>	Mike Shapland	807-221-7919
<i>For fire branch and divisional personal see Assignment List Form's.</i>		

# Safety Message

SAFETY MESSAGE	INCIDENT NAME:	DATE PREPARED:	OPERATIONAL PERIOD:
	SS052-23	09/28/2023	09/29/2023, 08:00 – 20:00

## Hypothermia

Who thought a month ago we'd be facing near freezing temps and cool damp days? Hypothermia occurs when your core body temperature falls below normal. It can easily happen in cold winds or wetness. Hypothermia can also occur in moderately cool temperatures, particularly if coupled with dehydration. People tend to forget to drink on cool, wet days and can get hypothermic even when the temperature stays well above freezing.

Symptoms of hypothermia include:

- Slurred speech
- Weakness and loss of coordination
- Confusion
- Irrational behavior
- Uncontrollable shivering (although, at extremely low body temperatures, shivering may stop)
- Pale and cold skin
- Drowsiness – especially in more severe stages
- Slowed breathing or heart rate

You can avoid hypothermia with the following precautions:

- Guard against dehydration.
- Avoid fatigue.
- Avoid cold winds.
- Take precautions, change out of wet clothes.
- Be aware of the symptoms and take action upon their onset.



## Spot forecast for: SS052

Issued by True North Weather at 12:15 pm Thursday September 28, 2023. Forecast valid for Today, Tonight and Friday with an outlook for the next three days.

### Synopsis

A very slack weather pattern will remain over the area today and Friday. A low pressure system off to the east of the NWT will maintain a northwesterly wind. Some patchy drizzle will be evident both days. There could be more of a chance for a light shower today. Temperatures will be within a degree or so of seasonal.

### Forecast

#### FRIDAY: PATCHY DRIZZLE

<b>MAX TEMP</b>	8
<b>MIN RH</b>	65%
<b>PRECIP</b>	0.5mm or less
<b>1 pm Values</b>	7 80% NW 10G15-20
<b>3 pm Values</b>	8 70% NW 10G15-20
<b>6 pm Values</b>	8 65% NLY 10G15-20
<b>8 pm Values</b>	6 75% NLY 5G15
<b>10pm Values</b>	6 80% VRBL 5-10

### Atmospheric Stability and Inversions

The prognostic sounding for Friday morning shows an inversion requiring a temperature of about 8 to break. This is not reached until mid-afternoon, near 3pm. Venting could be limited during much of the day, especially with the light winds.

### Outlook for the Next 3 Days

On Saturday a ridge of high pressure to the east of the NWT and a trough of low pressure through the Mackenzie Valley with combine to turn the winds to a southeasterly direction. Some patchy drizzle will still affect the area. Highs will be close to seasonal.

This pattern will continue into Sunday and through Monday as well.

Temperatures may gain a degree or so each day as the south-southeast winds bring in a tad warmer highs.

<b>Date</b>	<b>Max Temp</b>	<b>Min RH%</b>	<b>Ave Afternoon Wind (km/h)</b>	<b>1pm Temp</b>	<b>1pm RH%</b>	<b>Weather</b>	<b>Precip (mm)</b>
<b>SAT SEP 30</b>	10	60	SELY 10G15-20	9	65	PATCHY DRIZZLE	0.5mm
<b>SUN OCT 1</b>	11	60	SE 10G20-25	10	65	CHNC LIGHT SHWR OR DRIZZLE	1mm or less
<b>MON OCT 2</b>	12	55	SLY 10G15-20	11	60	CHNC SHWR OR PATCHY DRIZZLE	0.5-1mm

<b>ICS</b>  <b>Medical Plan (ICS 206)</b>		<b>SS052-23</b>
<b>ICP Location</b>	W 60°47.202 N 115°49.317	

MEDICAL AID STATION	LOCATION	Contact Number	Paramedics	
			Yes	No
Paramedic Travis – LDO September 30 <sup>th</sup>	Airport	780-222-0690	x	

Hospital Name	Address (Include UTM or Lat/Long of Helipad)	HOSPITALS		Phone	Helipad	Burn Unit
		Travel Time Air	Travel Time Ground			
Hay River Regional Health Centre	N 60°48.097 W115°48.414	10	45	867-875-7993	<input checked="" type="checkbox"/>	<input type="checkbox"/>

TRANSPORTATION					
Name	Location	Freq.	Level of Serv		
			ALS	BLS	
Medivac & Paramedic	Airport	Channel 6		X	
Hay River Ambulance	73 Woodland Drive	EMS		X	

MEDICAL PROCEDURES
<p>For any illness or injury that is not critical, radio to your Division Supervisor or Operations Chief and identify the nature of injury. Relay to them if a helicopter or vehicle is required to take the individual to a medic for assessment or to the ICP to be transported to the hospital.</p> <p>If the illness or injury appears critical and requires medical assistance to move the patient safely, call the Division Supervisor or Operations Chief and request a medivac. Do not move the patient and the Medic will be flown into the location. If the decision is made to transport the patient directly to the hospital, notify the radio operator and transport the patient to the Hay River Health Center.</p> <p>AOBD is to ensure medivac machine is ready, the Safety Officer and/or the IC are to communicate the incident to the Hay River Duty Officer who will notify the hospital of the incoming patient.</p> <p>Medivac machine will be the closest available medium.</p> <p>For after hour emergency contacts, please contact SOF Greg Riley (705-943-0236) or IC Bob Hurley (705-457-0184)</p>
<p align="center"><b>After hour Emergencies contact 911.</b>  <b>All other medical incidents contact medics – see posters at camp.</b></p>
<p><b>Approved by Fire Safety Officer: Greg Riley</b></p>

 <b>Aerial Operations (ICS 220)</b>			Date/Operational Period:			SS052-23
			09/29/2023 0800-2000			
SUNRISE: 07:44 MDT			SUNSET: 19:21 MDT			
<b>Remarks:</b> <p style="text-align: center;"><b>Ensure crews have been briefed on your helicopter. Remember this fire is a marathon, not a sprint.</b></p>						
<b>Medivac Aircraft: Closest Avail. Medium</b>				<b>Medivac Crew:</b>		
Reg.	TYPE	Start Time	Remarks	Base	Pilot/Engineer	Phone Number Pilot/Engineer
F-PMR	212		Medium	HY	Scott Davidson/Willbert Romero	902-809-8292/ 403-608-2687
G-TFK	A-Star		Intermediate	HY	Luke Perry	(867) 875-5558
F-NOU	212		Medium	HY	Landon Bayda/Tyler Hitchmough	825-437-4585/ 587-566-6048



# Incident Radio Communications Plan (ICS 205-WF)

<b>1. INCIDENT NAME</b>		<b>2. OPERATIONAL PERIOD</b>	Date From:	09/29/2023	Date To:	09/29/2023
SS052-23			Time From:	8:00	Time To:	20:00
<b>3. BASIC RADIO CHANNEL UTILIZATION</b>						
System/Type	Channel	Function	(Rx/Tx) Frequency	Tone	Assignment	Remarks
Simplex	1	Ground to Ground	153.11			
Simplex	6	Ground to Air	153.89			
Duplex	7	Ground to Air	153.890/154.950			
			122.05			
Simplex	5	Ignition	153.47			
Structural						
Fire Duplex		Fire	153.800/158.780			
Ambulance		EMS	153.800/158.790			
EMO Hay River		Contractor Comms	148.015/143.025			
LADD		Contractor Comms	154.1			
<b>4. PREPARED BY</b>	<b>Position:</b>	Service Branch Director		<b>Name:</b>		

<b>ICS</b> 	<b>Division Assignments</b>	<b>Date/Operational Period:</b>		<b>SS052-23</b>
		09/29/2023	08:00-20:00	
<b>DIVISION: ALPHA</b>	<b>DIVISION SUPERVISOR:</b>		<b>CHANNEL: 1</b>	
<b>RESOURCES/PERSONNEL</b>				
<b>Identifier</b>	<b>Leader</b>	<b># of persons</b>	<b>Contact</b>	<b>Remarks</b>
<b>WORK ASSIGNMENTS</b>				
Area to be monitored.				
<b>SPECIAL INSTRUCTIONS</b>				
Resources will be assigned as needed.				

<b>ICS</b> 	<b>Division Assignments</b>	<b>Date/Operational Period:</b>		<b>SS052-23</b>
		09/29/2023	08:00-20:00	
<b>DIVISION: BRAVO</b>	<b>DIVISION SUPERVISOR: Brendan Hadju</b>		<b>CHANNEL: 1</b>	
<b>RESOURCES/PERSONNEL</b>				
<b>Identifier</b>	<b>Leader</b>	<b># of persons</b>	<b>Contact</b>	<b>Remarks</b>
<b>WORK ASSIGNMENTS</b>				
Div Sups patrolling guard.				
<b>SPECIAL INSTRUCTIONS</b>				
Resources will be assigned as needed.				

<b>ICS</b> 	<b>Division Assignments</b>	<b>Date/Operational Period:</b>		<b>SS052-23</b>
		09/29/2023	08:00-20:00	
<b>DIVISION: CHARLIE</b>	<b>DIVISION SUPERVISOR: Andrew Skingle</b>		<b>CHANNEL: 1</b>	
<b>RESOURCES/PERSONNEL</b>				
<b>Identifier</b>	<b>Leader</b>	<b># of persons</b>	<b>Contact</b>	<b>Remarks</b>
TFLD	Scott King	1	867-376-0055	Demob at Birch Creek
DC1	Isaiah-Tanche	3	867-695-1781	Demob
Sahtu 2	Klondike	3	867-374-0535	Demob
<b>WORK ASSIGNMENTS</b>				
Div Sups patrolling guard. 1 SxS				



# SS052-23

Date: 2023-09-28  
 Time: 1:46:43 PM  
 Size: 522,284 Ha

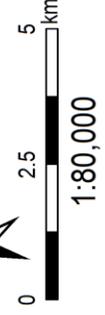
Perimeter update:  
 2023-09-28 10:00

- 1980 and earlier
- 1981-1985
- 2016-2022

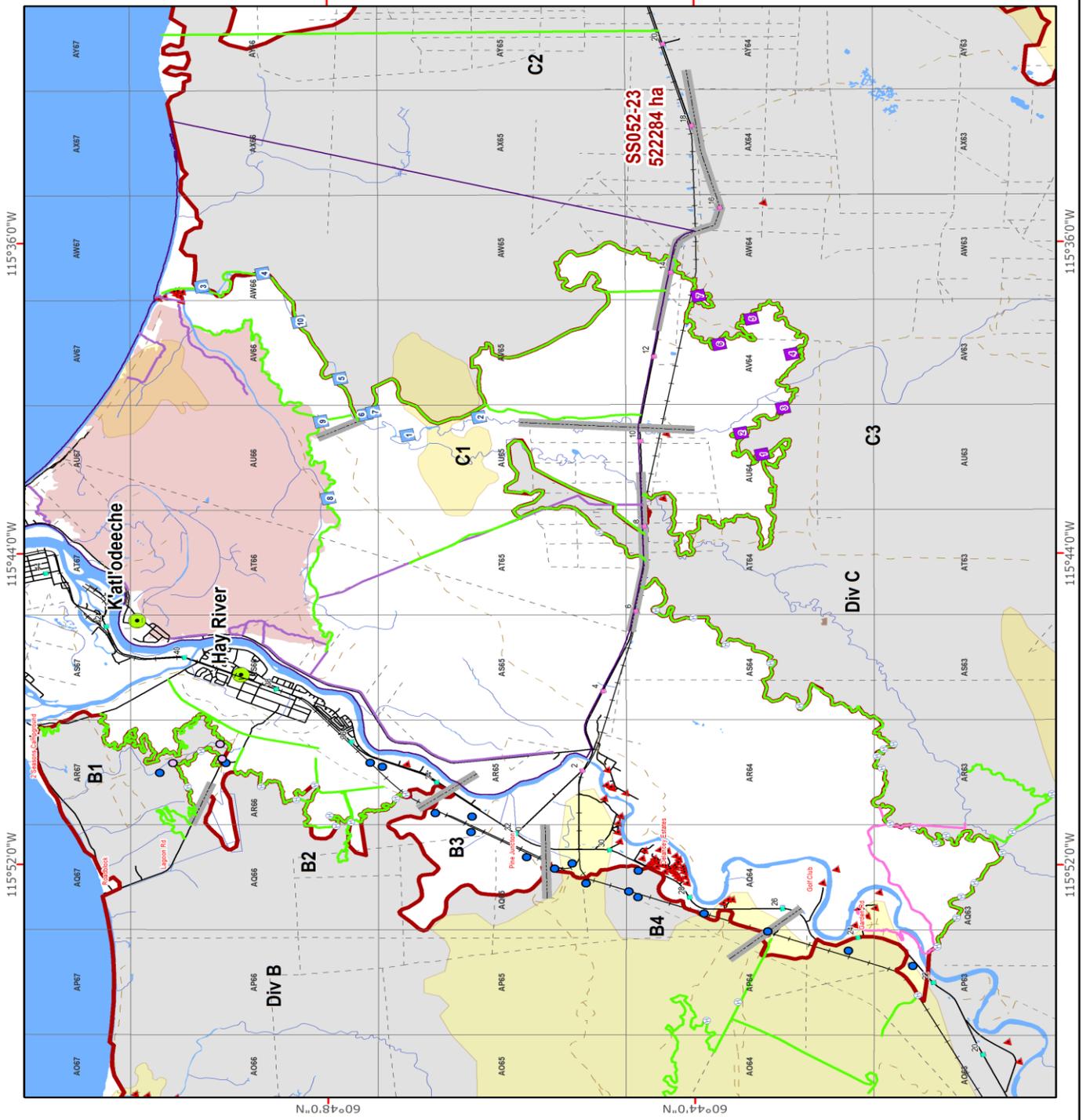
- Div C3 Pads
- Hwy 2 markers
- Hwy 5 markers
- Div C1/C2 Pads
- Div B1 Pumps
- Water sources
- Helipads
- Catguards
- Access Route
- Road
- SS005 Catguards
- Fire Perimeter
- KFN
- Community
- Value at Risk
- Division Breaks
- SS005
- Trails
- Outlines
- Railway

5 Km Grid  
 (reprojected)

Projection:  
 Albers Equal Area

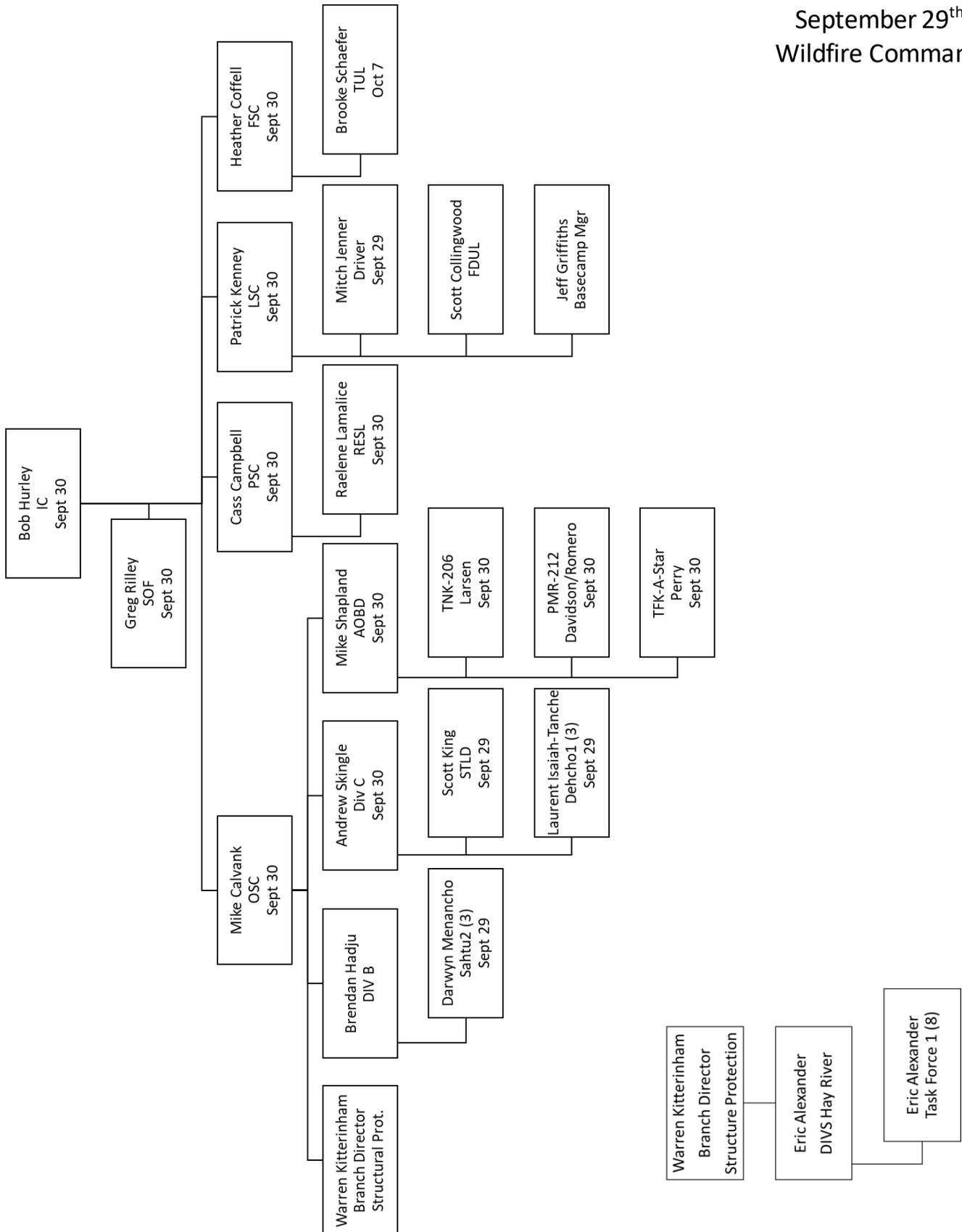


Note: This is not a legal document  
 Map Author: Kathleen Groenewegen  
 Email: kathleen\_groenewegen@govt.ca





Incident: SS052-23  
 September 29<sup>th</sup>  
 Wildfire Command



P #	NAME First	NAME Last	Last day on fire
418	Travis	Moir	30-Sep
463	Scott	King	29-Sep
468	Michael	Shapland	30-Sep
469	Robert	Hurley	30-Sep
470	Michael	Calvank	30-Sep
471	Cassandra	Campbell	30-Sep
472	Heather	Coffell	30-Sep
473	Gregory	Rilley	30-Sep
474	Patrick	Kenney	30-Sep
475	Andrew	Skingle	2-Oct
476	Brendan	Hadju	2-Oct
478	Laurent	Isaiah-Tanche	29-Sep

479	Devon	Horassi	29-Sep
480	Liam	Hardisty	29-Sep
482	Kyle	Lachnit	3-Oct
483	Raelene	Lamalice	30-Sep
486	Taylen	Drybones	29-Sep
487	Nicholas	Tsekie	29-Sep
488	Alanna	Bertrand	29-Sep
499	Mitch	Jenner	6-Oct
500	Brooke	Schaefer	6-Oct
502	Samuel	Klondike	29-Sep
503	Lionel	Menacho	29-Sep
504	Darwyn	Menacho	29-Sep

# QR Code for Maps via Dropbox

## Last Updated September 28th



IR Hotspots maps provided by Hummingbird can be found in the dropbox.

GPS mapping data (Perimeter tracks, CAT Guards, Helipads, etc.) are to go through **Kathleen Groenewegen**  
867-875-8310  
Kathleen\_Groenewegen@gov.nt.ca

Ensure mapping requests are in by 1700 to allow for production time.