

# Incident Action Plan

**SS052-23**

521, 681 Ha

September 28 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>09/28/2023</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: 09/28/2023, 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>	Mike Krutko	867-446-9013
<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>	Annika Pellissey	867-875-0214
<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 Mike Krutko	867-875-7578 867-446-9013
<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

<b>SAFETY MESSAGE</b>	<b>INCIDENT NAME:</b>	<b>DATE PREPARED:</b>	<b>OPERATIONAL PERIOD:</b>
	SS052-23	09/27/2023	09/28/2023, 08:00 – 20:00

## Heli-bucketing

Heli-bucketing has unique hazards. You must monitor the overall safety of the operation and ensure that crew members are aware of the hazards involved such as:

- The drop could miss the target and hit someone.
- Downwash can break off branches and bring down snags or other trees that are not firmly rooted because of burned roots.
- Ash or debris, blown around from the down wash, could cause eye injuries.
- The bucket or may be accidentally punched off or have to be released for mechanical reasons.
- The bucket could get hung up on a tree causing the helicopter to crash or the bucket being released completely.
- The snorkel attached to the belly tank could be released due to mechanical reasons.

Good communication is the key to a safe, efficient operation that avoids personal injury.



## Spot forecast for: SS052

Issued by True North Weather at 1:15 pm Wednesday September 27, 2023. Forecast valid for Today, Tonight and Thursday with an outlook for the next three days.

### Synopsis

A very slack weather pattern will persist over the South Slave for the next several days. A low pressure system off to the east will keep a west-northwesterly wind over the area today and Thursday. Highs today will still be a few degrees above seasonal.

The northerly flow will bring some patchy drizzle today and Thursday.

Highs Thursdays will be several degrees cooler, edging closer to seasonal.

### **THURSDAY: CLOUDY. CHANCE DRIZZLE**

<b>MAX TEMP</b>	10
<b>MIN RH</b>	65%
<b>PRECIP</b>	0.5mm or less
<b>1 pm Values</b>	9 70% NW 10G20-25
<b>3 pm Values</b>	10 65% NW 10G20-25
<b>6 pm Values</b>	9 65% NW 10G20
<b>8 pm Values</b>	8 75% NW 5-10
<b>10pm Values</b>	7 80% NW 5-10

### Atmospheric Stability and Inversions

The prognostic sounding for Thursday morning shows only a very weak inversion overnight, that breaks by early morning.

### Outlook for the Next 3 Days

On Friday a broad area of high pressure will keep a light northwest flow. Once again some patchy drizzle will affect the area. Highs will be a bit below seasonal.

Into the weekend a broad ridge to the east combining with a low pressure trough through the Mackenzie Valley will keep a rather light easterly wind. Highs Saturday will be near seasonal, and a few degrees warmer on Sunday. Only a chance of some light showers or drizzle is expected.

<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>FRI SEP 29</b>	8	65	NW 10G20	8	70	CHNC LIGHT SHWR/DRIZZLE	0.5-1mm
<b>SAT SEP 30</b>	11	50	SE 10G20	9	60	CHNC LIGHT SHWR/DRIZZLE	0.5-1mm
<b>SUN OCT 1</b>	13	45	ELY 10G20	12	55	CHNC LIGHT SHWR	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><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>ICS</b>  <b>Aerial Operations (ICS 220)</b>			<b>Date/Operational Period:</b> 09/28/2023 0800-2000		<b>SS052-23</b>	
<b>SUNRISE: 07:41 MDT</b>			<b>SUNSET: 19:24 MDT</b>			
<b>Remarks:</b> <b>Ensure crews have been briefed on your helicopter. Remember this fire is a marathon, not a sprint.</b>						
<b>Medivac Aircraft: Closest Avail. Medium</b>			<b>Medivac Crew:</b>			
<b>Reg.</b>	<b>TYPE</b>	<b>Start Time</b>	<b>Remarks</b>	<b>Base</b>	<b>Pilot/Engineer</b>	<b>Phone Number Pilot/Engineer</b>
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:	09/28/2023	Date To:	09/28/2023
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>
		09/28/2023	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>
		09/28/2023	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>
		09/28/2023	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
Dehcho 1	Isaiah	3	867-695-1781	Demob
Sahtu 2	Klondike	3	TBD	Demob
<b>WORK ASSIGNMENTS</b>				
Div Sups patrolling gaurd. 1 SxS				



# SS052-23

Date: 2023-09-23  
 Time: 4:53:56 PM  
 Size: 521,681 Ha

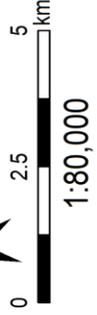
Perimeter update:  
 2023-09-23 10:00

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

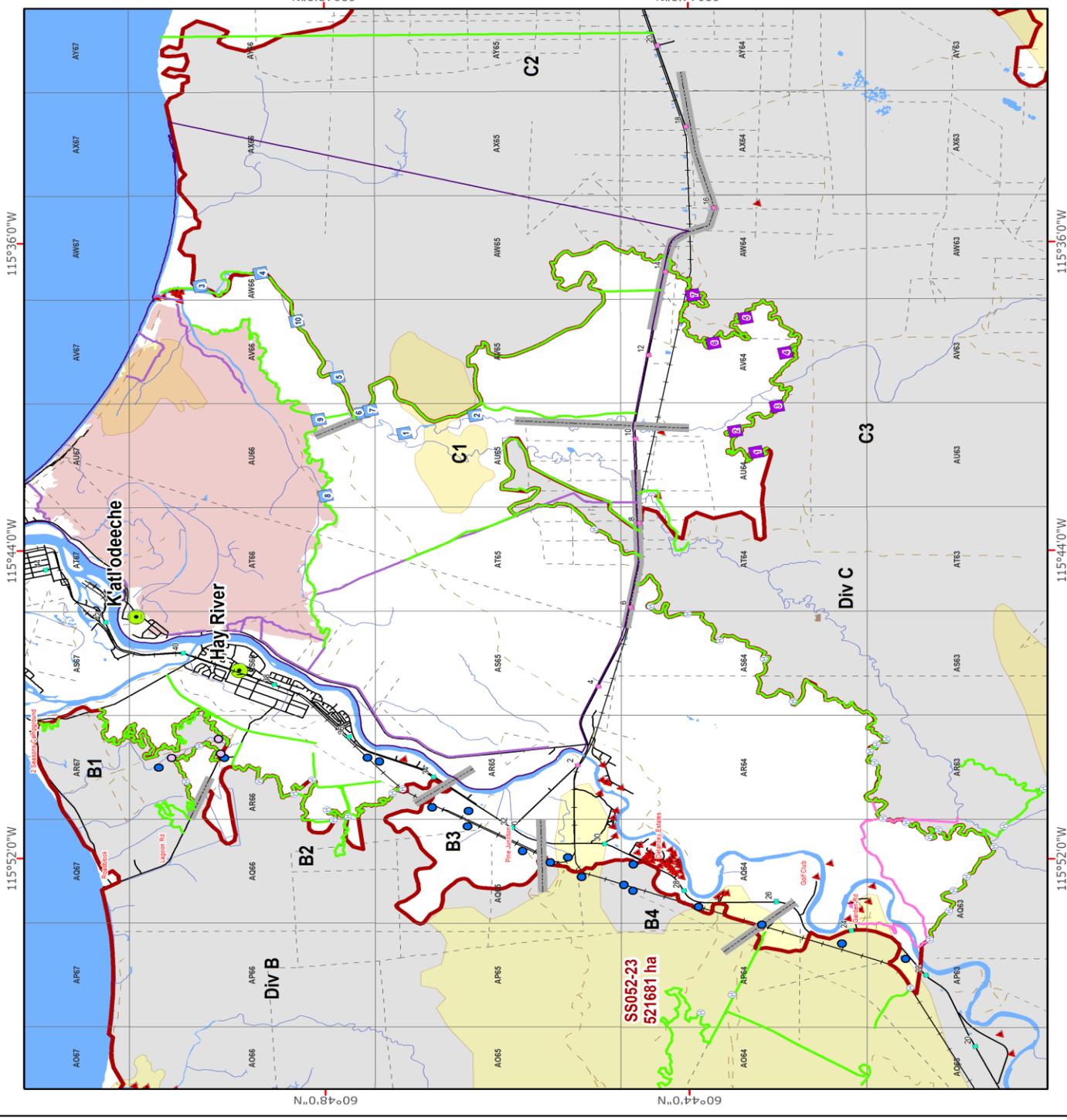
- Div C3 Pads
- Hwy 2 markers
- Hwy 5 markers
- Div C1/C2 Pads
- Div B1 Pumps
- Water sources
- Helipads
- Catguards
- Access Route
- Road
- SS005 Catguards
- Fire Perimeter
- KFN
- Community
- Value at Risk
- Division Breaks
- SS005
- Trails
- Cutlines
- Railway

5 Km Grid  
 (reprojected)

Projection:  
 Albers Equal Area



Note: This is not a legal document  
 Map Author: Kathleen Groenewegen  
 Email: kathleen.groenewegen@gov.nt.ca



# SS052-23

Date: 2023-09-23  
Time: 4:57:40 PM  
Size: 521,681 Ha

Perimeter update:  
2023-09-23 10:00

- Hwy 2 markers
- Hwy 5 markers
- Hwy 1 markers
- All-Weather Road
- Winter Road
- Catguards
- Access Route
- KFN
- Fire Perimeter
- Community
- Value at Risk
- Division Breaks
- SS005
- Rivers & Streams
- Railway
- Trails
- Lakes
- National or Territorial Parks
- 1980 and earlier
- 1981-1985
- 1986-1990
- 1991-1995
- 1996-2000
- 2001-2005
- 2006-2010
- 2011-2015
- 2016-2022

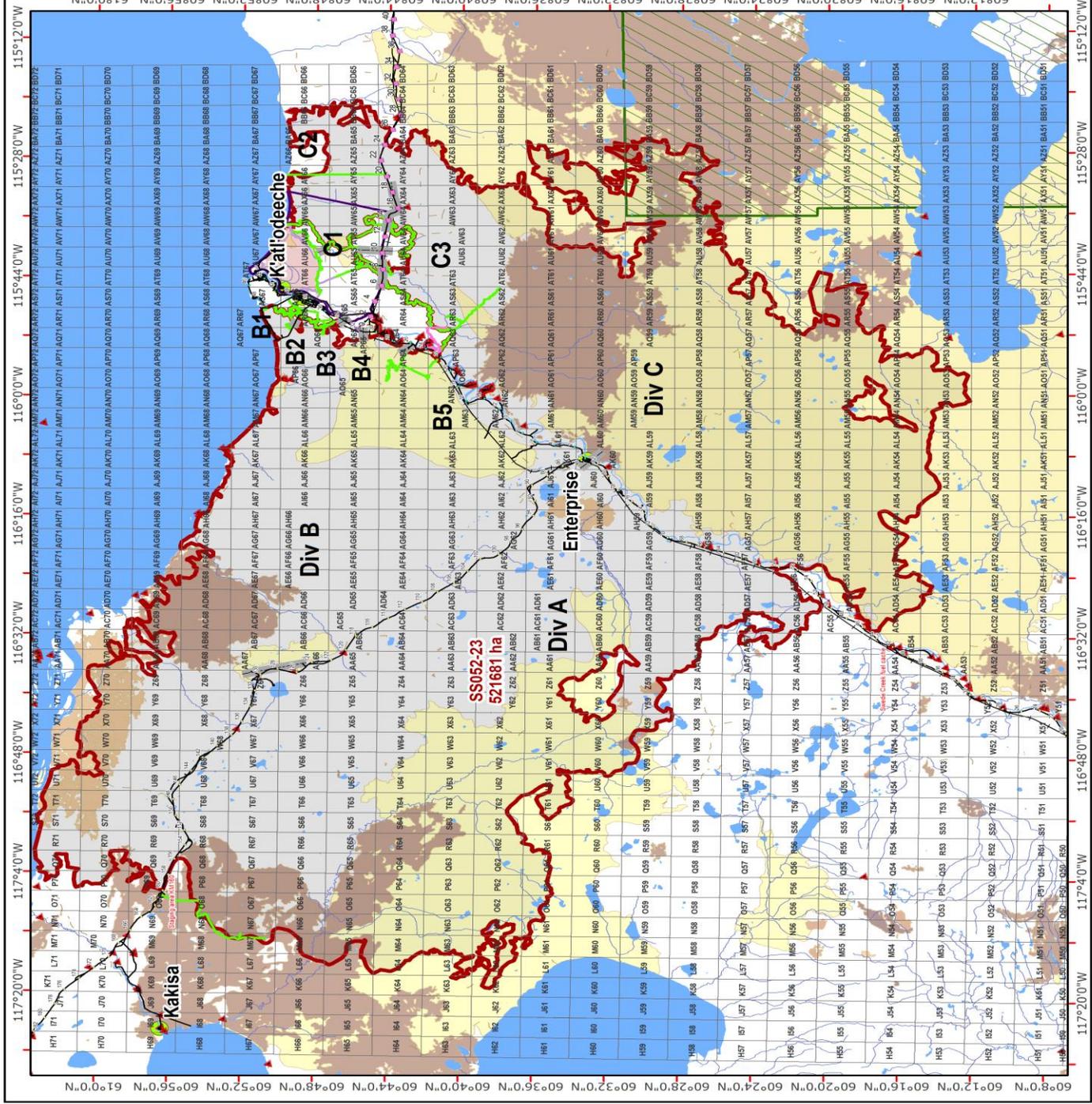
5 Km Grid  
(reprojected)

Projection:  
Albers Equal Area

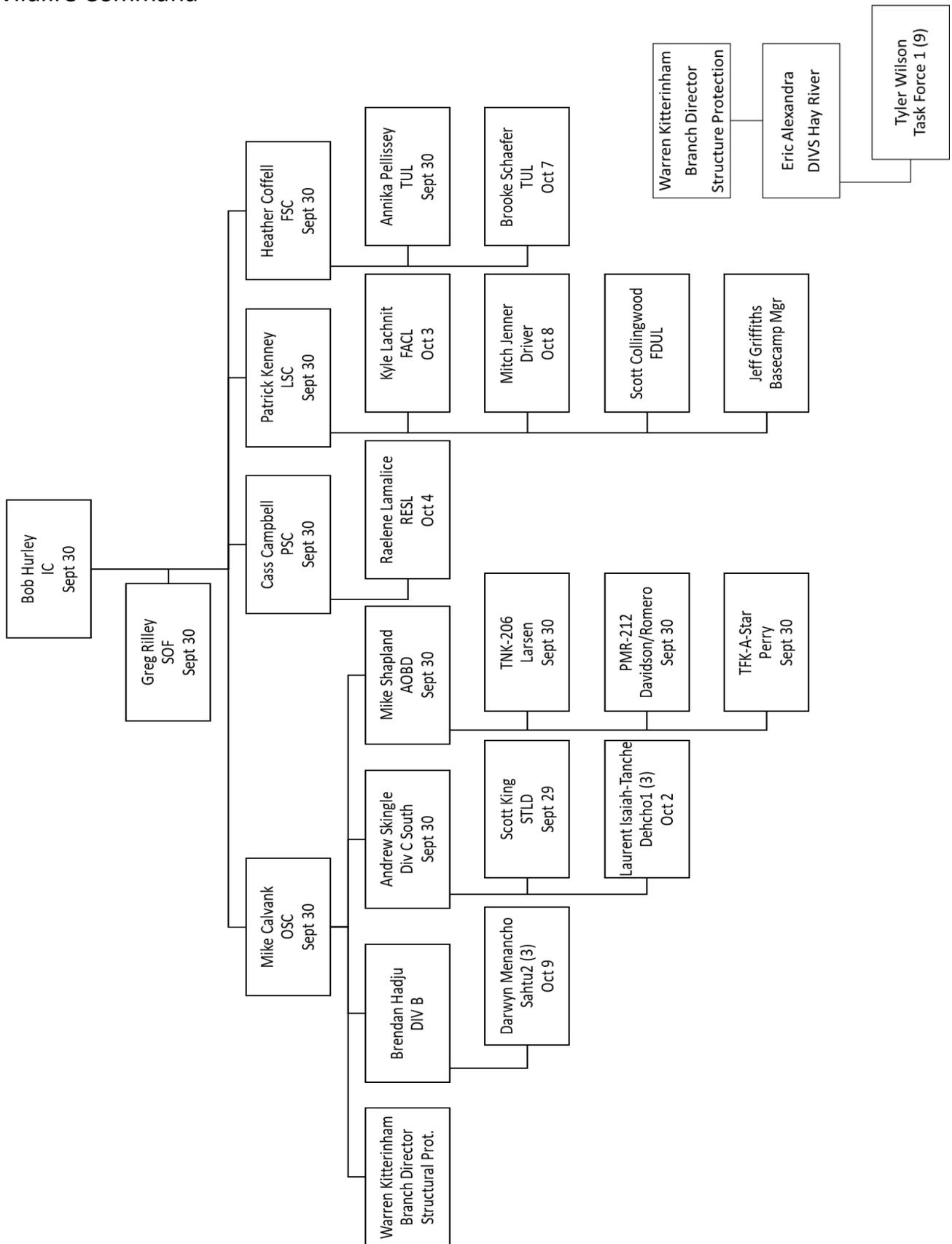


1:405,000

Note: This is not a legal document  
Map Author: Kathleen Groenewegen  
Email: kathleen.groenewegen@gov.nt.ca



Incident: SS052-23  
 September 28<sup>th</sup>  
 Wildfire Command



P #	NAME First	NAME Last	Last day on fire
418	Travis	Moir	30-Sept
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	30-Sep
476	Brendan	Hadju	30-Sep
477	Annika	Pellissey	30-Sep

478	Laurent	Isaiah-Tanche	2-Oct
479	Devon	Horassi	2-Oct
480	Liam	Hardisty	2-Oct
482	Kyle	Lachnit	3-Oct
483	Raelene	Lamalice	4-Oct
486	Taylen	Drybones	6-Oct
487	Nicholas	Tsekie	6-Oct
488	Alanna	Bertrand	6-Oct
499	Mitch	Jenner	7-Oct
500	Brooke	Schaefer	6-Oct
502	Samuel	Klondike	9-Oct
503	Lionel	Menacho	9-Oct
504	Darwyn	Menacho	9-Oct

# QR Code for Maps via Dropbox

## Last Updated September 25th



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.