

Incident Action Plan

SS052-23

521, 681 Ha

September 26 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

 Incident Objectives (ICS 202)	Date & Time Prepared	Fire # SS052-23
	09/26/2023	
Operational Period: 08:00 – 20:00		
GENERAL OBJECTIVES		
Wildland Division Protect Community of Hay River and Kakisa Protect Critical Infrastructure Ground forces to limit growth Heavy equipment bolstering existing fire guards Structural Division Assess properties for structural protection and deploy where needed Mop up impacted areas Maintain Operational Readiness		
GENERAL SAFETY MESSAGE		
Each firefighter must know and address LACES: <ul style="list-style-type: none"> • Lookouts • Anchor Points • Communications • Escape routes • Safety zones <p>Select Lookouts (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.</p> <p>Establish Anchor Points, all constructed fire line must start and end at an anchor point; which is a barrier to fire spread.</p> <p>Set-up Communications, 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.</p> <p>Escape routes, always have a minimum of 2 escape routes that lead to viable Safety Zones 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>		
GENERAL MESSAGES		
<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		

ORGANIZATION LIST		INCIDENT NAME: SS052-23
OPERATIONAL PERIOD: 09/26/2023, 08:00 - 20:00		
INCIDENT COMMAND		
Wildland IC	Bob Hurley	705-457-0184
Safety Officer	Greg Riley	705-943-0236
Territorial Information Desk		Nwtfire_info@gov.nt.ca
AGENCY/ORGANIZATION REPRESENTATIVES		
Hay River Fire Operations	General Line / Dave Johnson	867-875-5555
Hay River Area Duty Officer	Mike Krutko	867-446-9013
Hay River Warehouse	Dayne McMeekin	867-876-1988
Manitoba Agency Rep.	Kim Fiddler	204-391-5389
FINANCE AND ADMINISTRATION		
Chief	Heather Coffell	705-271-5387
Timekeeper	Annika Pellissey	867-875-0214
Timekeeper	Brooke Schaefer	867-688-7660
PLANNING SECTION		
Chief	Cassandra Campbell	705-280-9097
Resource Unit	Raelene Lamalice	780-380-7348
FBAN	Matt Coyle	807-323-3830
LOGISTICS SECTION		
Chief	Pat Kenney	807-629-0416
Facilities Unit	Kyle Lachnit	780-915-6624
Driver	Mitch Jenner	519-701-6214
SUPPORT BRANCH		
Kitchen Manager (Horizon North)	Scott Collingwood	780-996-9865
Basecamp Manager (Tradeshow Direct)	Jeff Griffiths	867-875-8342
OPERATIONS SECTION		
Chief	Mike Calvank	705-665-4292
Division Alpha	OSC	
Division Bravo	Mike Tsetso/ Brendan Hadju	867-876-3325/ 403-612-1828
Division Charlie South	Andrew Skingle	867-334-4304
Division Charlie North	Kyle Kras	204-620-4547
HEAVY EQUIPMENT BRANCH		
Heavy Equipment Branch Director	Wes Pellissey	867-445-3743
STRUCTURAL BRANCH		
Structural Branch Director (Division D)	Scott Smith	780-926-0548
Wildlife Contact	Albert Bourque Mike Krutko	867-875-7578 867-446-9013
AIR OPS BRANCH		
Air Ops Branch Director	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	09/25/2023	09/26/2023, 08:00 – 20:00

Personal Well Being

As the evenings get cooler and we start seeing frost on our windshields we know that fall / winter will indeed come and what has been an epic fire season will draw to a close. Many of you have likely done many, many fire line days this summer and long term fatigue is definitely becoming a very real issue. We are seeing an increase in muscle strain and overuse type of injuries as well as those seemingly simple slips and trips. This is the time of year to slow down a bit, take care of your health and remain injury free for the final push.

- **Take care of your feet**- be sure to dry your boots out every night and wear clean, dry socks every day and address blisters.
- **Wash your hands**- prevent the spread of camp crud, this is essential for your well being
- **Take care of chronic injuries**- don't try to be the tough firefighter, take care of those persistent pains.
- **Keep cuts and scratches clean**- impossible while working on the line, but try to get them cleaned up every night to prevent infection.
- **Eat well**- try to make good choices in the chow line. Avoid eating too much sugar as it makes inflammation worse.
- **Drink Water**- it is easy to forget to drink water when it gets cooler out but your body still needs it
- **Try smoking less**- as the stress winds down, take the chance to see what the day is like with a couple less cigarettes each day- your body will thank you.
- **Get your rest**- try to sleep as much as you can, you can socialize and stay up late once you go home.



You've got to tune the machine if you want to perform

Fire Behaviour Forecast

FIRE BEHAVIOUR FORECAST # 37			INCIDENT NAME:		SS052
ISSUED DATE:	ISSUED TIME:	PREDICTION DATE:	OPERATIONAL PERIOD:		PREPARED BY:
25/09/2023	17:00	26/09/2023	08:00 – 20:00		Matthew Coyle

WEATHER SUMMARY

More precip in the forecast today!

Today – Max 11C, Min 60%, E 10G-40→W13G25 3-5mm There should be a good chance for about another 3-5mm of rain today in the morning or afternoon likely to coincide roughly with a cold frontal passage that will also bring the wind shift from ELY to WLY. Full cloud cover expected all day today.

Wednesday – Max 10, Min 67%, NNW 15G20-30 Winds will be consistently from the NNW today, gustiest in the early morning and late night. No rain expected today, but the cool damp conditions with near full cloud cover are expected to continue today.

Thursday – Max 8, Min 49%, NW 15G25 Winds will again stay consistently from the NW today, blowing steadily until they begin to diminish to 5-10 overnight. The temperature continues to drop gradually today, however things are drying out a little bit allowing the RH to dip below 50%. Cloud cover will be more broken today, and no rain is anticipated.

Friday – Max 9, Min 46%, NW 5→NE 10 Conditions remain similarly cool with broken cloud cover again today that is allowing things to dry out a bit again. Winds will be light all day, though there will be a switch in direction around noon today and winds will pick up slightly in the wake of that frontal passage.

SPECIAL WEATHER BULLETIN: None

Hay River Wx Station – 1300 values

Date	Temp	RH	WD	WS	Prec	FFMC	DMC	DC	ISI	BUI	FWI	
Mon Sept 25	Actual	9	76	201	2	0	55	44	727	1	76	5
Tue Sept 26	Forecast	9	85	270	5	5	33	29	697	0	53	0
Wed Sept 27	Forecast	10	68	330	15	0	57	30	701	1	54	2

Enterprise Wx Station – 1300 Values

Date	Temp	RH	WD	WS	Prec	FFMC	DMC	DC	ISI	BUI	FWI	
Mon Sept 25	Actual	10	70	213	7	0	50	40	698	0	70	1
Tue Sept 26	Forecast	9	85	270	5	5	32	26	670	0	48	0
Wed Sept 27	Forecast	10	68	330	15	0	56	27	674	1	49	1

FIRE BEHAVIOUR GENERAL

Today: Cool/moist conditions persist. The fire shouldn't be capable of growth today, with rates of spread in all fuel types being close to 0 m/min.

FIRE BEHAVIOUR SPECIFIC

The following information is based on; equilibrium fire spread at peak burn, constant forecast wind, flat topography, the absence of suppression action. Hay River wx used.

<i>FBP Fuel Type</i>	<i>ROS – m/min (head)</i>	<i>Intensity Class (IC) & Fire Type</i>
O-1a (Matted grass 90% cured)	0	IC 1 – Surface Fire
C-2 (Boreal Spruce)	0	IC 1 – Surface Fire
M-2 50% (Boreal Mixedwood)	0	IC 1 – Surface Fire

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

MEDICAL AID STATION	LOCATION	Contact Number	Paramedics	
			Yes	No
Paramedic Travis	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 (FJY) & Paramedic	Airport	Channel 6		X
Hay River Ambulance	73 Woodland Drive	EMS		X

MEDICAL PROCEDURES

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.

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.

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.

Primary Medivac Machine will be **FJY** Bell 205.

For after hour emergency contacts, please contact SOF Greg Riley (705-943-0236) or IC Bob Hurley (705-457-0184)

**After hour Emergencies contact 911.
All other medical incidents contact medics – see posters at camp.**

Approved by Fire Safety Officer: Greg Riley

ICS  Aerial Operations (ICS 220)			Date/Operational Period: 09/26/2023 0800-2000		SS052-23	
SUNRISE: 07:36 MDT			SUNSET: 19:30 MDT			
Remarks: Ensure crews have been briefed on your helicopter. Remember this fire is a marathon, not a sprint.						
Medivac Aircraft: FJY			Medivac Crew:			
Reg.	TYPE	Start Time	Remarks	Base	Pilot/Engineer	Phone Number Pilot/Engineer
G-SHG	B205		Medium	HY	Mac Priestly/Elliot Hammond	985-974-5266/ 825-561-4278
F-FJY	B205		Medium – Medivac	HY	Gilmer Diaz /Elliot Hammond	+51 940-206-084 (Whatsapp)
G-UWX	B212		Medium- Buckets	HY	Ingemar Dalen/Ken Scheer	778-585-8577/ 205-505-2806
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
F-YHD	205		Medium	HY	Francis McDonald	TBA



Incident Radio Communications Plan (ICS 205-WF)

1. INCIDENT NAME		2. OPERATIONAL PERIOD	Date From:	09/26/2023	Date To:	09/26/2023
SS052-23			Time From:	8:00	Time To:	20:00
3. BASIC RADIO CHANNEL UTILIZATION						
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			
4. PREPARED BY	Position:	Service Branch Director		Name:		

ICS 	Division Assignments	Date/Operational Period:		SS052-23
		09/26/2023	08:00-20:00	
DIVISION: ALPHA	DIVISION SUPERVISOR:		CHANNEL: 1	
RESOURCES/PERSONNEL				
Identifier	Leader	# of persons	Contact	Remarks
WORK ASSIGNMENTS				
Area to be monitored.				
SPECIAL INSTRUCTIONS				
Resources will be assigned as needed.				

ICS 	Division Assignments	Date/Operational Period:		SS052-23
		09/26/2023	08:00-20:00	
DIVISION: BRAVO - 1 - 4	DIVISION SUPERVISOR: Mike Tsetso/Brendan Hadju		CHANNEL: 1	
RESOURCES/PERSONNEL				
Identifier	Leader	# of persons	Contact	Remarks
WORK ASSIGNMENTS				
Monitor division.				
SPECIAL INSTRUCTIONS				
Resources to be assigned as needed.				

ICS 	Division Assignments	Date/Operational Period:		SS052-23
		09/26/2023	08:00-20:00	
DIVISION: BRAVO - 5	DIVISION SUPERVISOR: Mike Tsetso/Brendan Hadju		CHANNEL: 1	
RESOURCES/PERSONNEL				
Identifier	Leader	# of persons	Contact	Remarks
Dehcho 1	Isaiah	3	867-695-1781	Finish hot spotting in Paradise and then demob equipment
Water Truck Tender	Harry Rymer	1	867-875-0178	GNWT
C-333k	Cardoso	5	204-430-7515	Finish hot spotting in Paradise and then demob equipment
WORK ASSIGNMENTS				
SPECIAL INSTRUCTIONS				

 Division Assignments	Date/Operational Period:		SS052-23	
	09/26/2023 08:00-20:00			
DIVISION: Charlie-South	DIVISION SUPERVISOR: Andrew Skingle		CHANNEL: 1	
RESOURCES/PERSONNEL				
Identifier	Leader	# of persons	Contact	Remarks
TFLD	Scott King	1	867-376-0055	
C-333p	Fitzmaurice	5	431-373-5924	Working with artco to extinguish along the guard in the Green Bay on the south side of hwy 5
C-333f	Glover	4	431-373-6061	North side of hwy working with Chiefton
Water Truck	Greg Martel	1	867-875-7784	Moonlight Contracting
Water truck	Dan Vocat	1	867-876-2273	Carter's
Artco WT	Michael Perron	1	780-625-5924	Carter's
Water tender	Ryan Patterson	1	867-875-8390	Raine Trucking
Mulcher 1	Mark Bruneau	1	780-228-9845	Brave Adventures
Mulcher 2	Joey Gunn	1	709-351-6628	Brave Adventures
Hagglund 2	Clell Cook Jr.	1	867-875-7715	Maskwa Engineering
Hagglund 1	Clell Crook Sr.	1	867-875-7063	EMR Trained and Equiped. Maskwa Engineering
WORK ASSIGNMENTS				
Cat guard 3 ATV's & 1 SxS				

 Division Assignments	Date/Operational Period:		SS052-23	
	09/26/2023 08:00-20:00			
DIVISION: Charlie -North	Division Supervisor: Kyle Kras		CHANNEL:1	
RESOURCES/PERSONNEL				
Identifier	Leader	# of persons	Contact	Remarks
C-333i	Vosters	5	204-513-0491	Demob of equipment
SS15	Tsetso	4	867-876-3325	Demob of equipment
Sherp	Tyler Peterson	1	867-876-0706	Rowe's
Nodwell	Justin Morais	1	506-961-3762	Tradeshaw Direct (U/S)
WORK ASSIGNMENTS				
Nodwell to transport crews and patrol/extinguish catguard.				
SPECIAL INSTRUCTIONS				
60 km speed limit on gravel road 50 km speed limit past gate on lake shore gravel road				

SS052-23

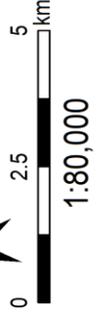
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 Size: 521,681 Ha

Perimeter update:
 2023-09-23 10:00

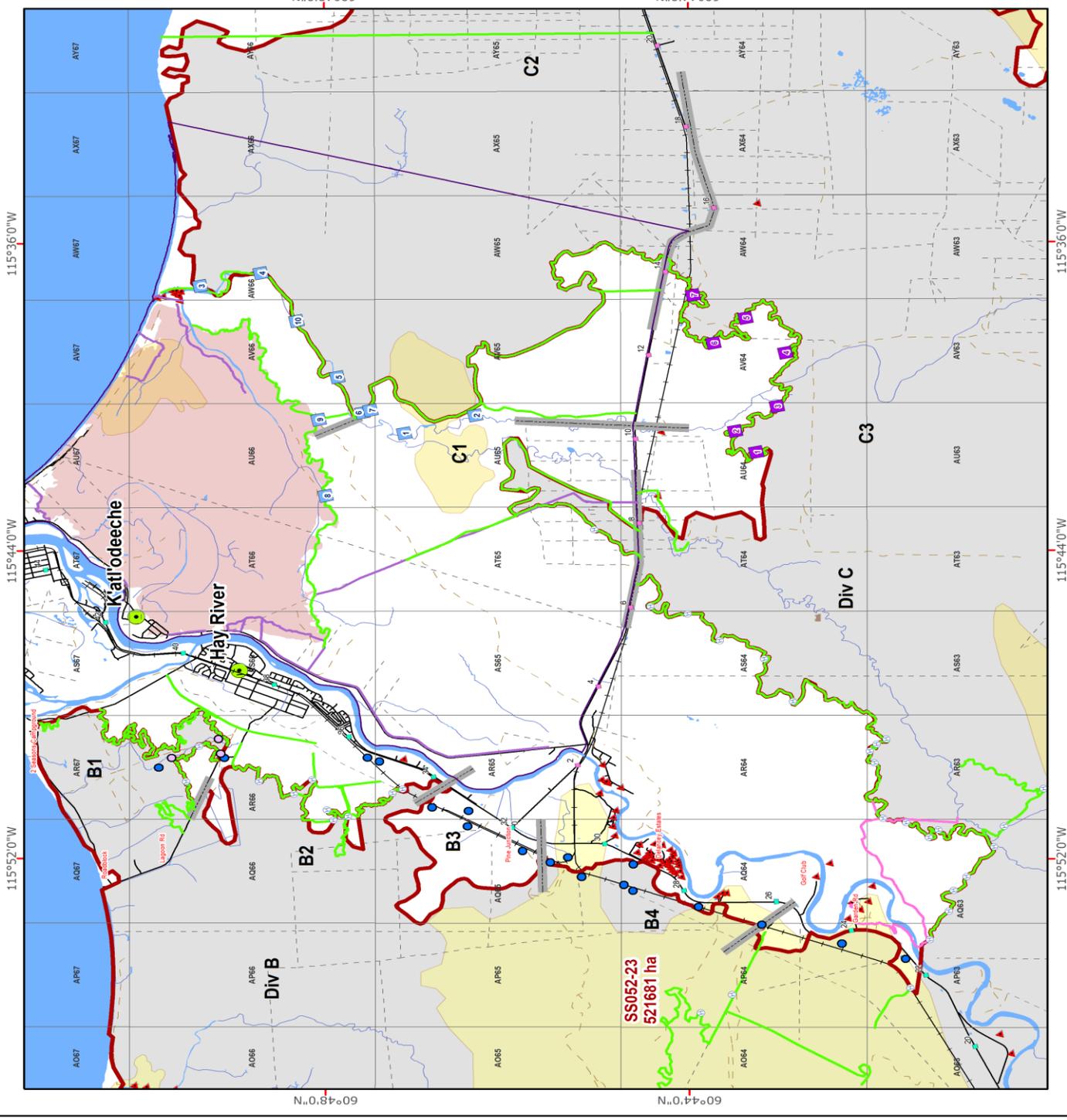
- 1980 and earlier
- 1981-1985
- 2016-2022

- 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

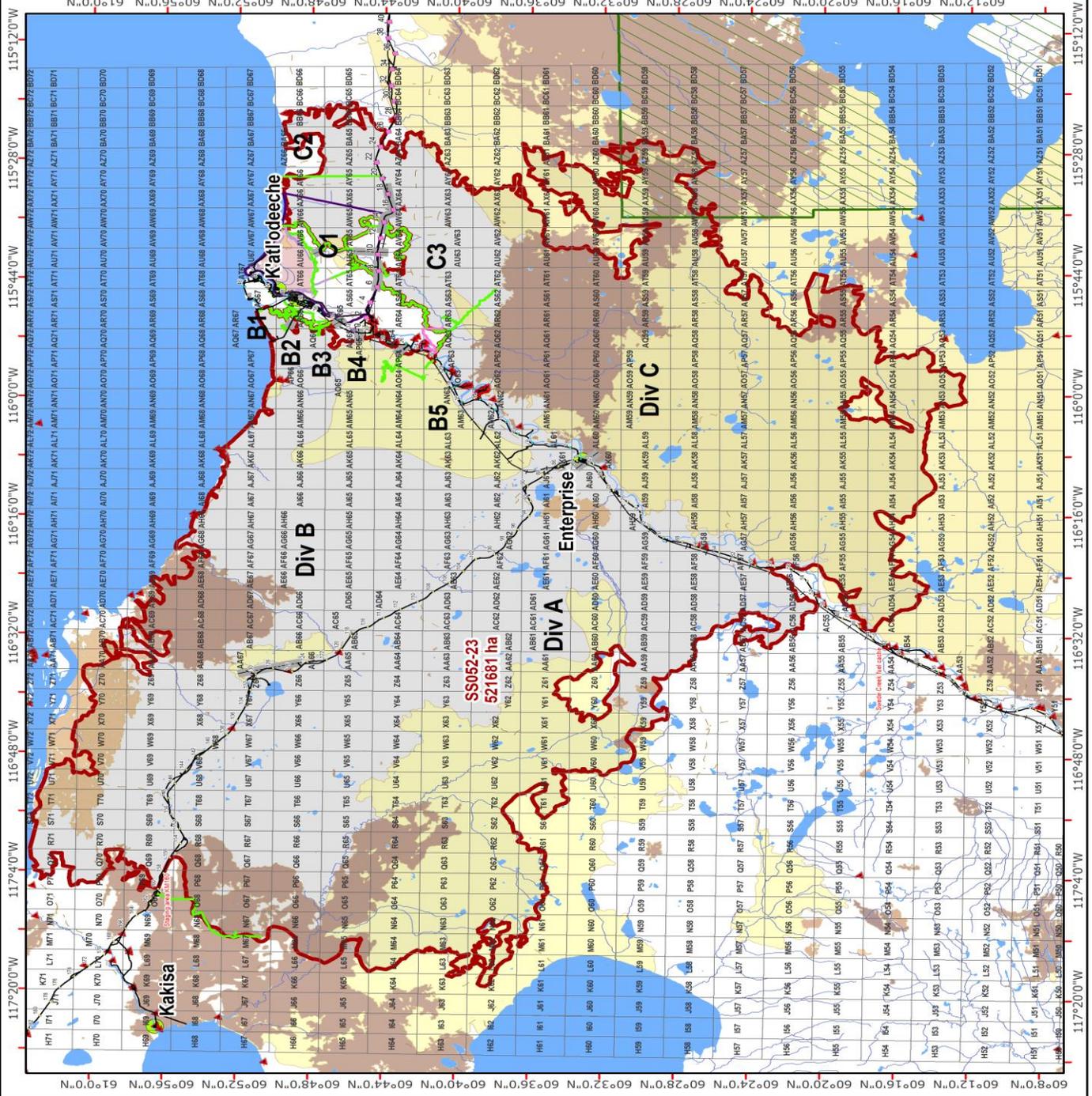
5 Km Grid
(reprojected)

Projection:
Albers Equal Area



1:405,000

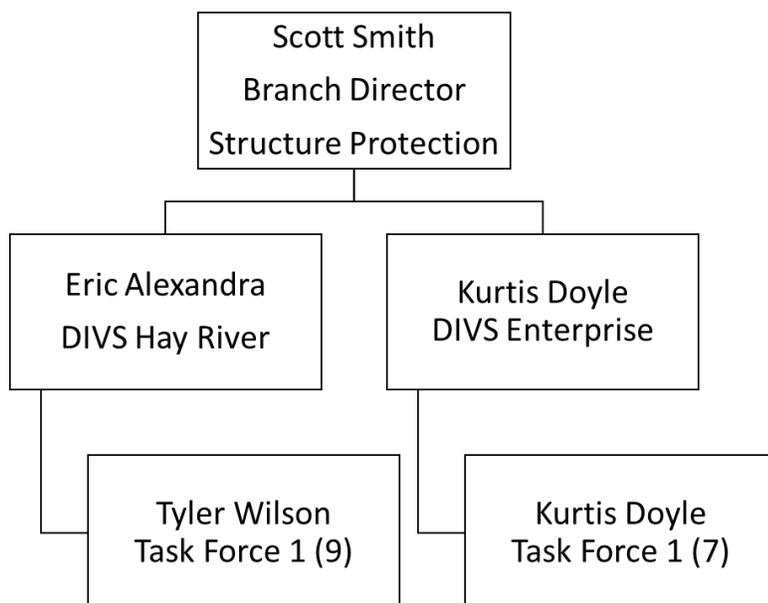
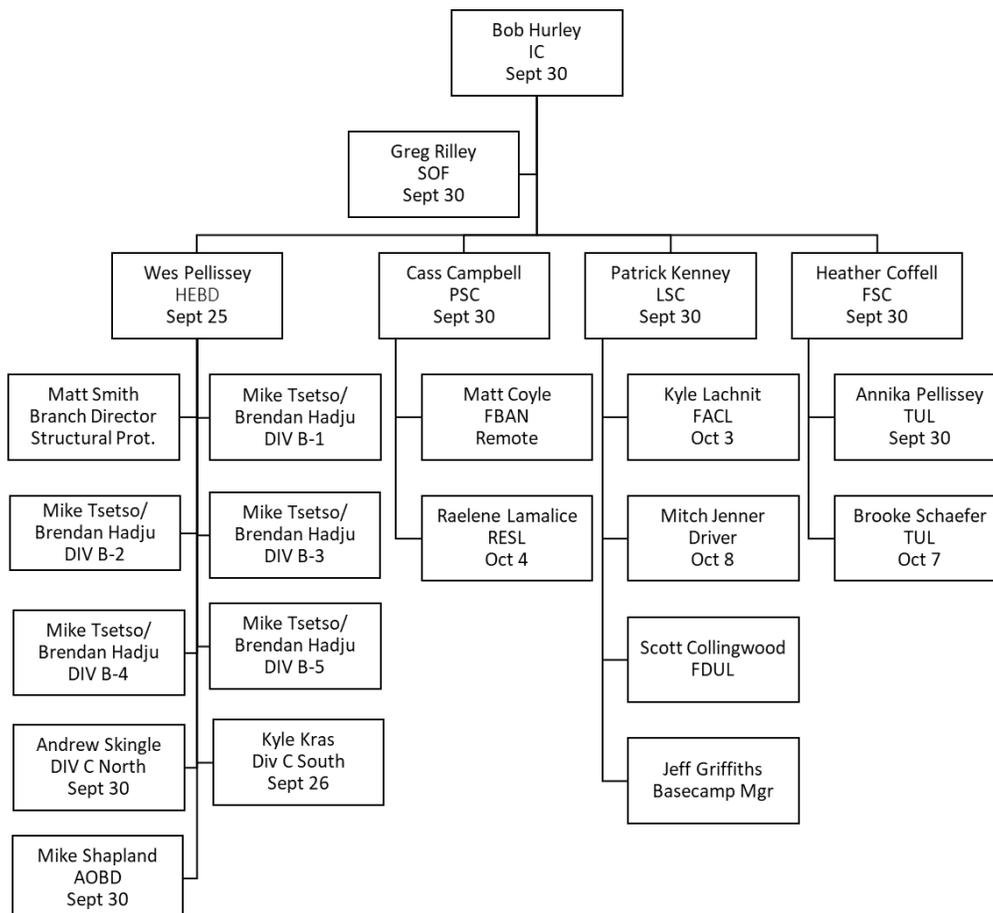
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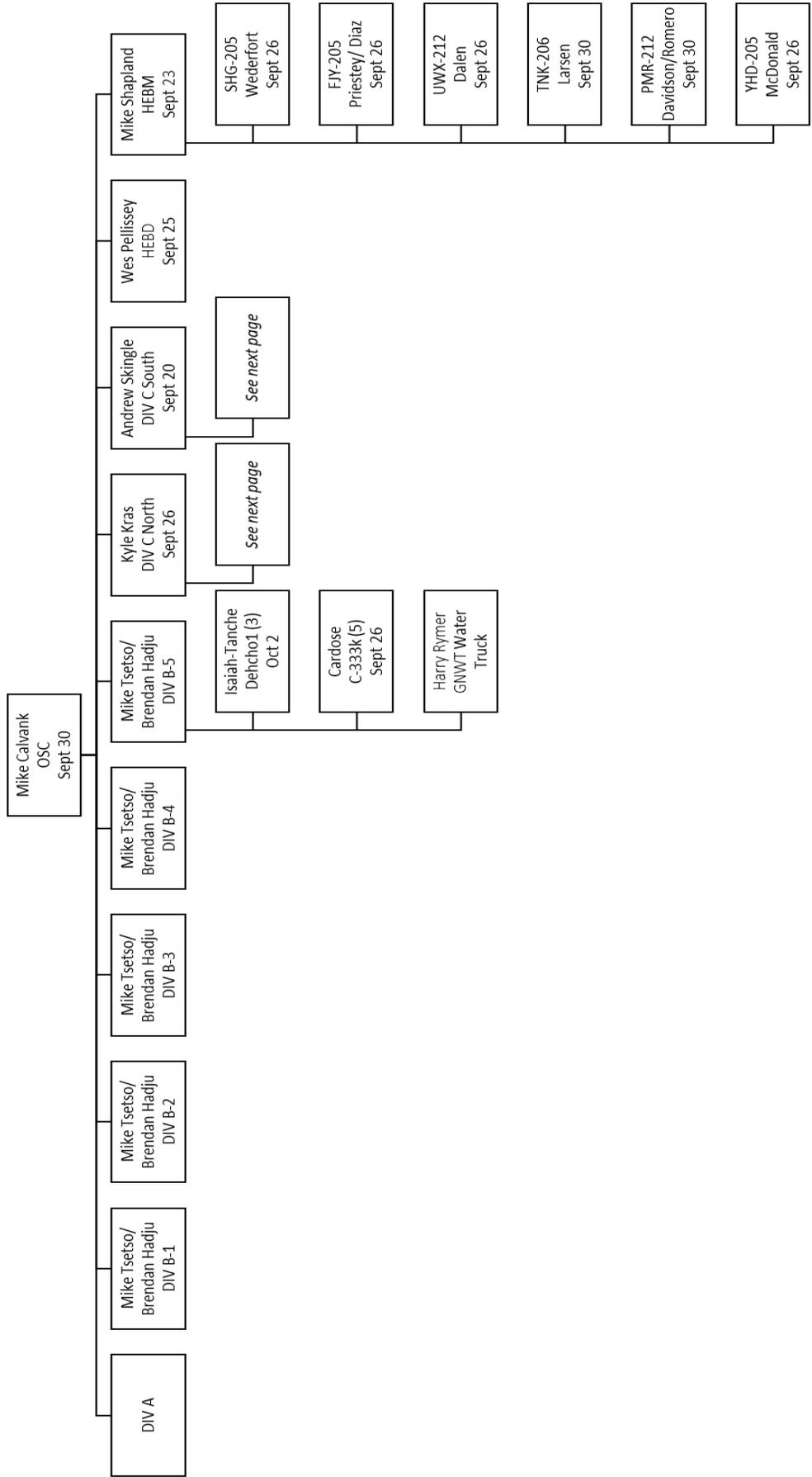


Incident: SS052-23

September 26th

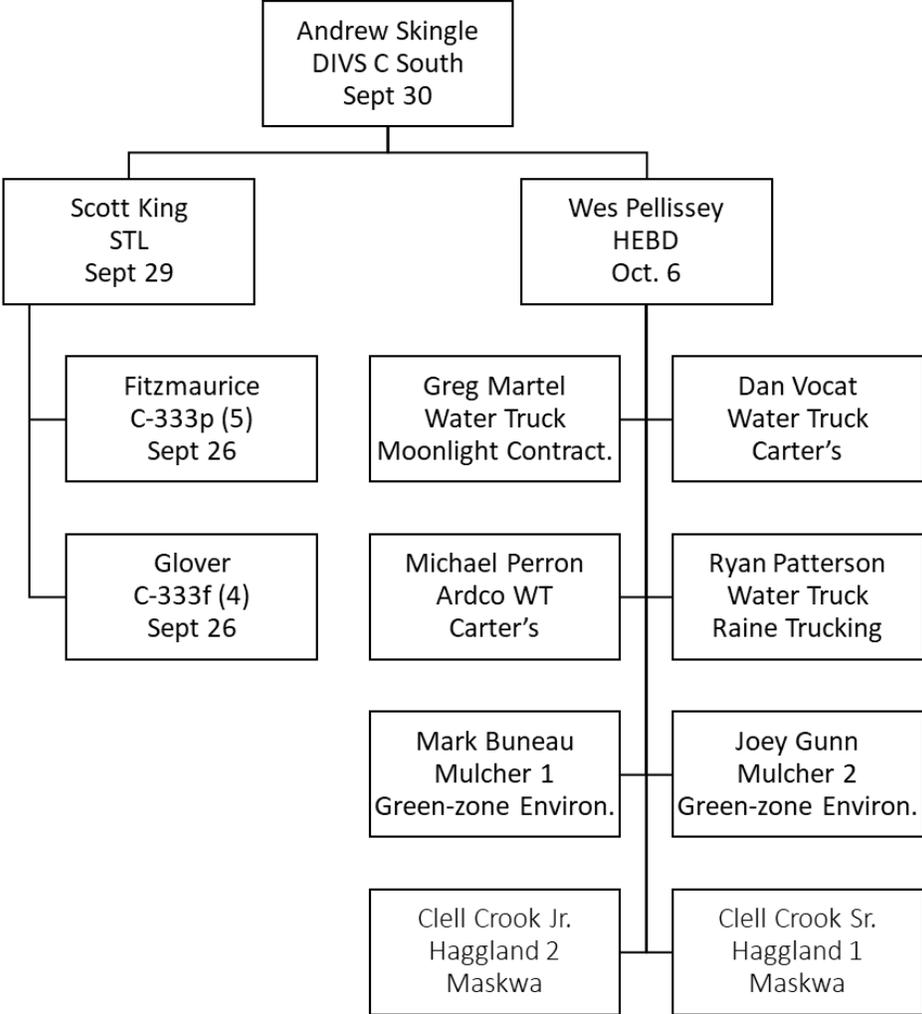
Wildfire Command



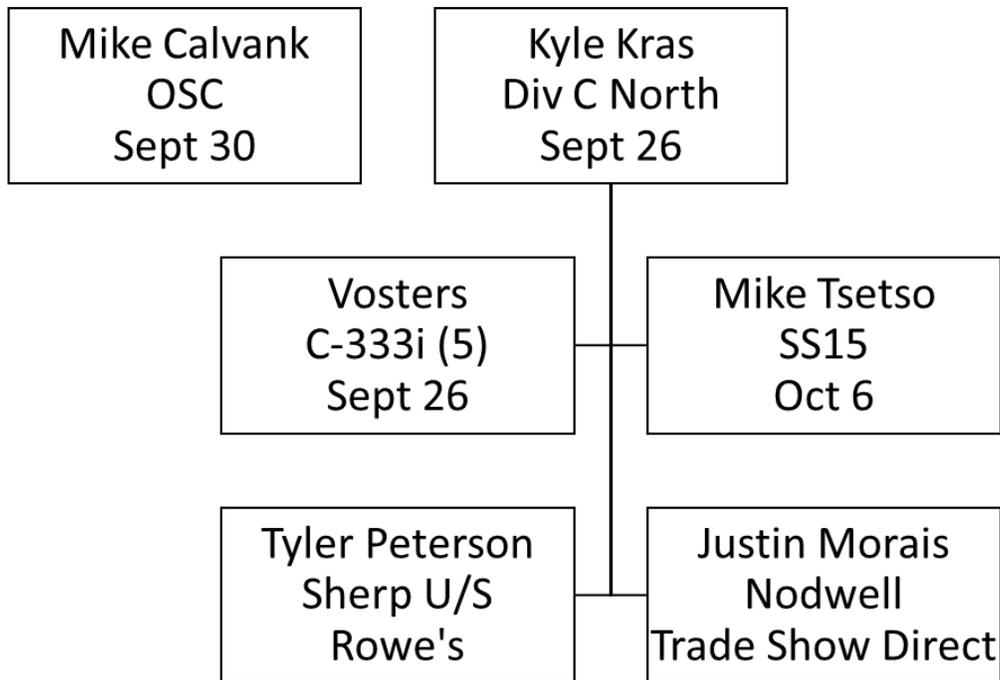


Incident: SS052
September 26th
Operations

Incident: SS052
 September 26th
 Div C South



Incident: SS052
September 26th
Division DIV C North



P #	NAME First	NAME Last	Last day on fire
418	Travis	Moir	5-Oct
424	Kimberley	Fiddler	26-Sep
425	Kyle	Kras	26-Sep
426	Keilan	Holland	26-Sep
427	Tanner	Mann	26-Sep
428	Kenneth	Woods	26-Sep
429	Samuel	Laliberte	26-Sep
430	Cameron	Glover	26-Sep
431	Meagan	Powell	26-Sep
432	Teagan	Crockett	26-Sep
433	Richard	Vosters	26-Sep
434	Dacotah	Ateah	26-Sep
435	Lucas	Cardoso	26-Sep
436	Danielle	Bustato	26-Sep
437	Cainen	Driedger	26-Sep
438	Gavin	Kehler	26-Sep
439	Jacob	Kristof	26-Sep
440	Kolton	Fitzmaurice	26-Sep
441	Michael	Dorbolo	26-Sep
442	Evan	Zacharkiw	26-Sep
443	Steven	Jenne	26-Sep
444	Tie	Braun	26-Sep
445	James	Dixon	25-Sep
446	James	Simon	25-Sep
463	Scott	King	29-Sep
464	Jerry	Sabourin	27-Sep
467	Brian	Martineau	27-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
484	Mike	Tsetso	5-Oct
485	Joshua	Hoetzel	5-Oct
486	Taylen	Drybones	6-Oct
487	Nicholas	Tsekie	6-Oct
488	Alanna	Bertrand	6-Oct
497	Matthew	Petersen	5-Oct
498	Wes	Pellissey	7-Oct
499	Mitch	Jenner	7-Oct
500	Brooke	Schaefer	6-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.