

All Chiefs

Provincial Situational Awareness

July 13, 2023



Texas Creek K71415 July 10, 2023



Peacock Creek Fire R21178 July 11, 2023

Weather Snapshot

Today Lightning



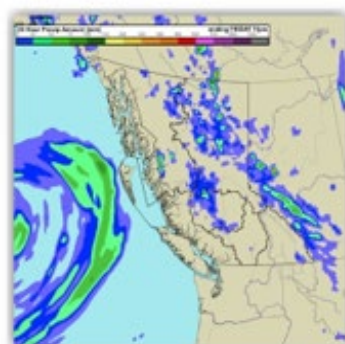
Today Precip to 11pm



Tomorrow Lightning

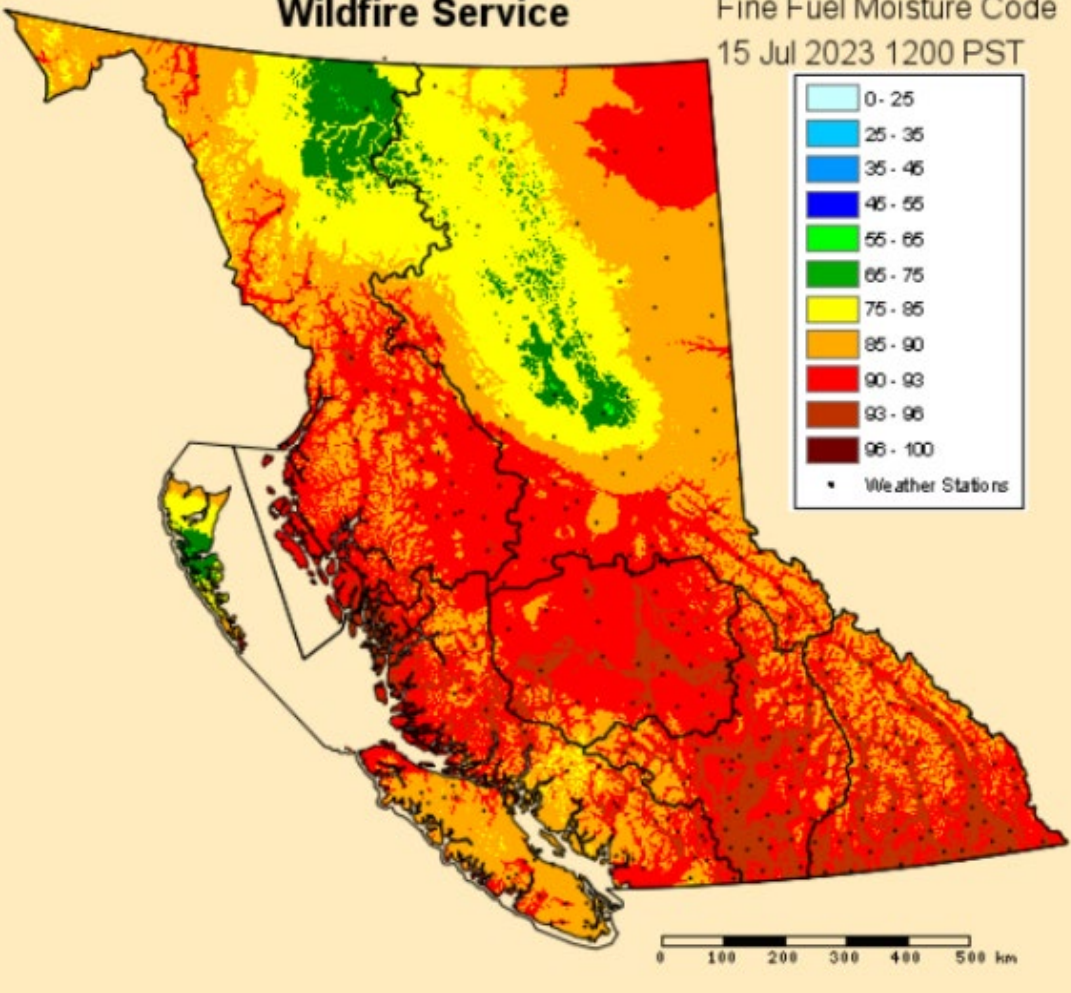


Tomorrow Precip to 11pm



British Columbia Wildfire Service

FORECAST @ 0800
Fine Fuel Moisture Code
15 Jul 2023 1200 PST

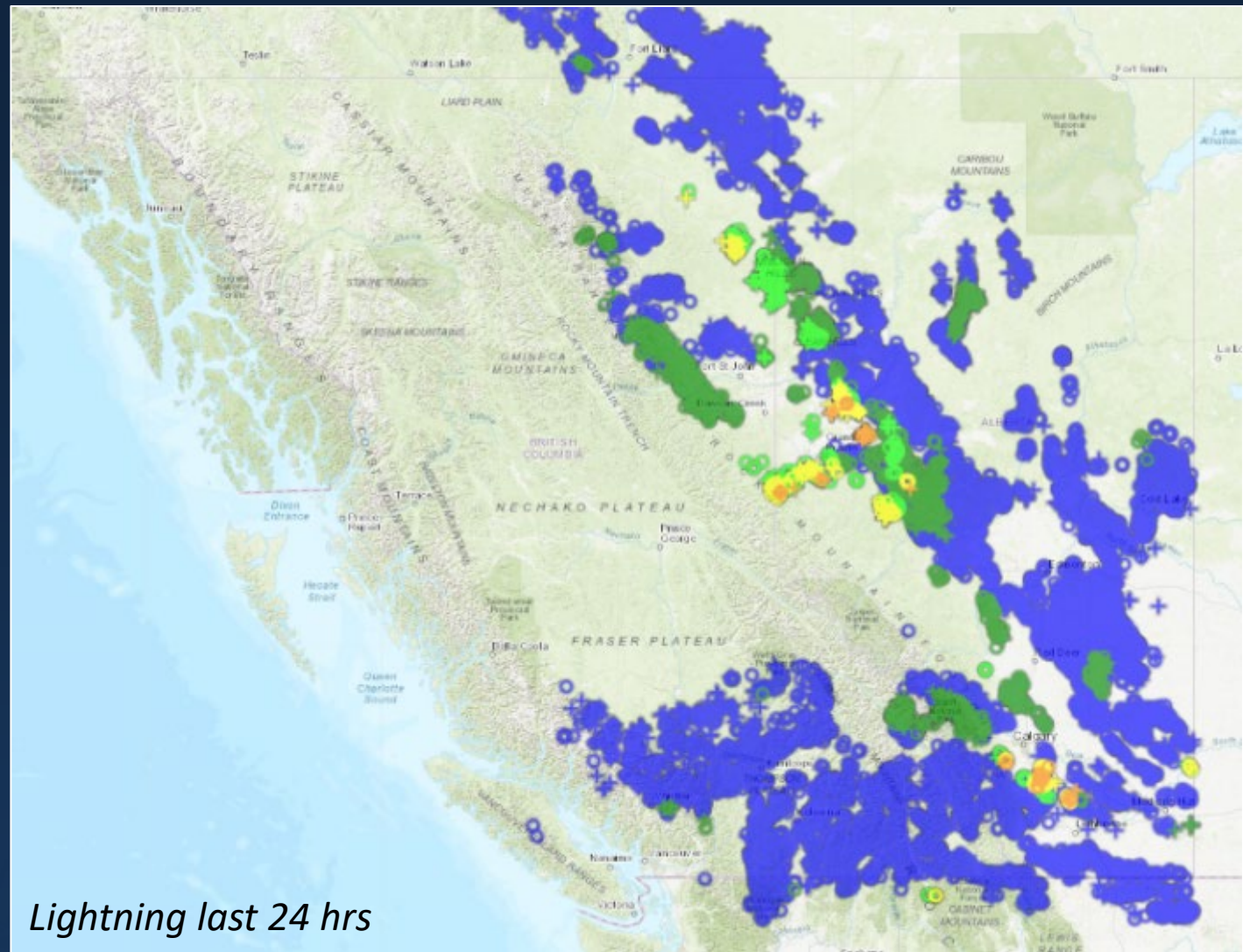


Current Activities – Wildfire

Total Fires: **1035 (since April 1)**
Last 24 hrs: **44**
Hectares Burned: **1,222,289 ha**
Active Fires: **346** * 280 caused by Lx
Out of Control: **230**

10 Year Averages: **575** fires & **76,008** ha

Fires of Note: **(17)**
NW, PG, Cariboo & Coastal



Prep Conditions

Centre	Prep Con current	Prep Con anticipated	Active Fires
Cariboo	4	4	33
Coastal	3	4	37
KFC	4	3	31
NW	5	5	92
PG	5	5	146
SE	2	2	12
TOTALS			350

Provincial
5

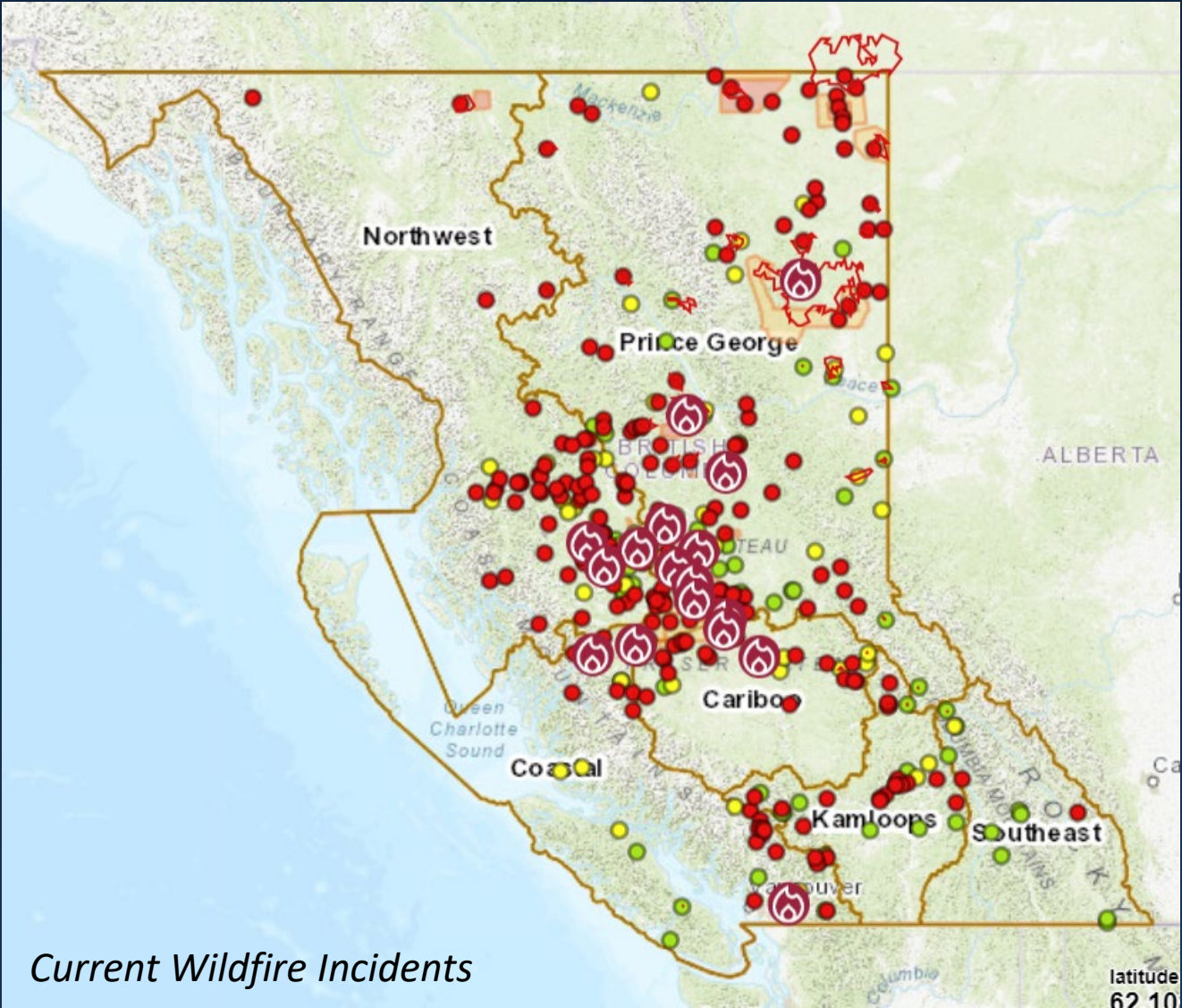
Prep Con 1: Exporting - Normal activities.

Prep Con 2: Exporting/Holding - Fire Centre resources adequate.

Prep Con 3: Holding - Increased activities, unable to resource demand

Prep Con 4: Holding/Importing - Heavy activity, outside resources needed

Prep Con 5: Importing - Heavy resource demand and activity.



Data as of July 13, 2023 @ 0930

Resources



~1700



101



34



26

IMTs: VanJam IMT #4

Mackenzie IMT #5

Donnie Creek IMT #2

Nadina Complex IMT #1

* more IMTs ordered - AUST, USA

Officers: 145 assigned

Crews: BCWS Unit Crews - 23 assigned

BCWS Initial Attack – 112 assigned

Type II Crews – 12 assigned (8 packs)

Type III Crews - 71 activated (5 packs)

IIR – 5 active teams (4-5 packs)

Airtankers: 8.5 Tanker Groups - 21 missions yesterday

Helicopters: 101: T1-10 T2-26 T3-53 T4-12

Fire Services: 15 Structure Protection Specialists

5 Type I Trailers 21 Type II Trailers

20 SP Crews 12 Engines 7 Tenders

92 Resources 173 personnel

Imported Resources

Current International Support:

Smokejumpers – 35, 5 Spotters, 3 Pilots

Sustained Action – 2 x 20

New Zealand - IC Trainees x 2

USFS O/H positions (20)

Mexico 5 x 20 + 2 AREPs

Arriving

USFS Crews 2 x 20s (July 13-14th)

Re-cycling of Smoke Jumpers - 20 personnel

2 Ignition Teams

Misc # USFS OH

AUST IMT (July 15th)

AUST Advanced Planning Team (5) (July 16th)

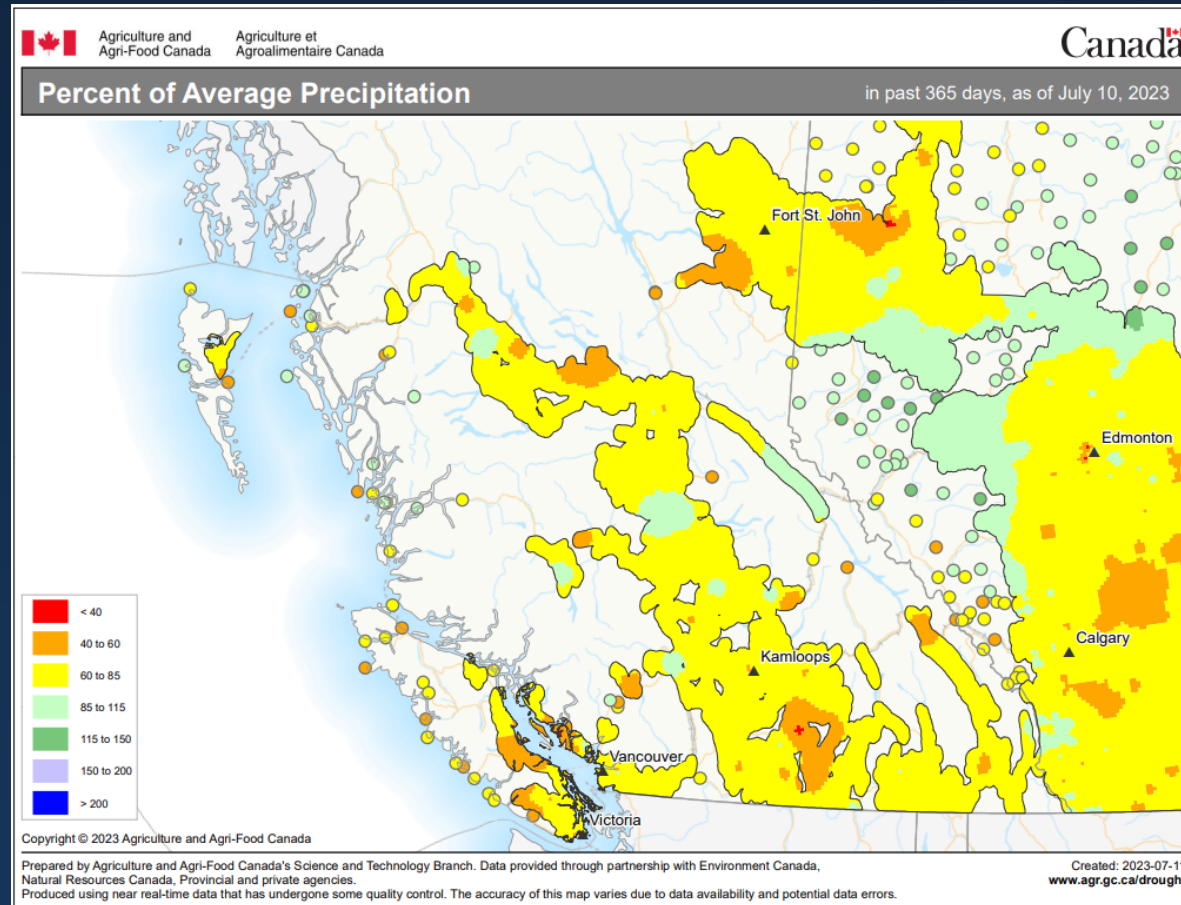
National and international resource orders for BC:

Approved July 15-21st

- 2 IMTs
- 30 SMKJ (smokejumpers)
- 40 senior overhead
- 5 Hotshot 20 Crews
- 10 Engine Crews w/ 2 STLD
- 2- Rappel crews (10 person)
- Land based retardant group (2 aircraft)
- Rappel Ship/Crew

US has approved over 50% of the initial order.

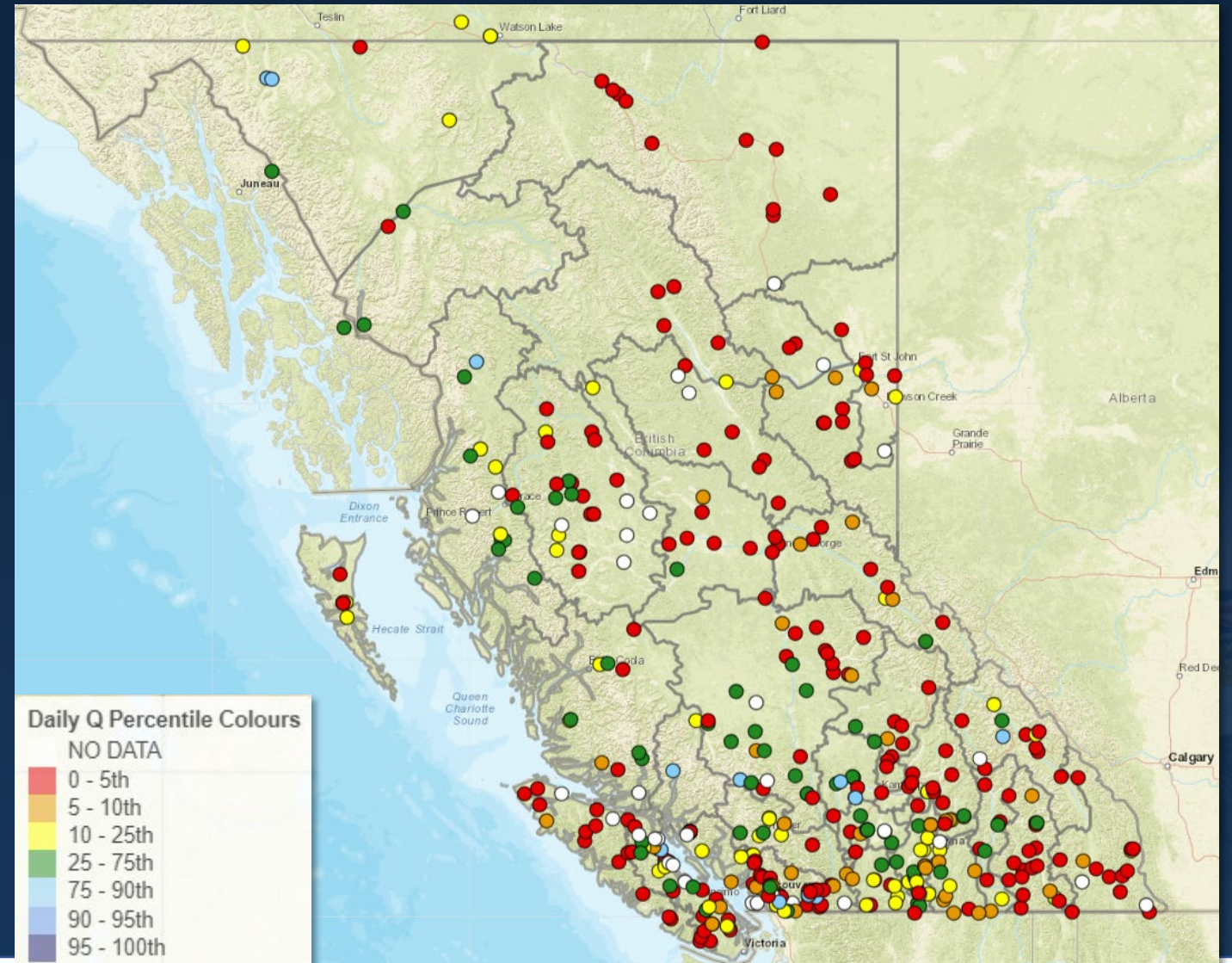
Precipitation (% of Average over past 365 days)



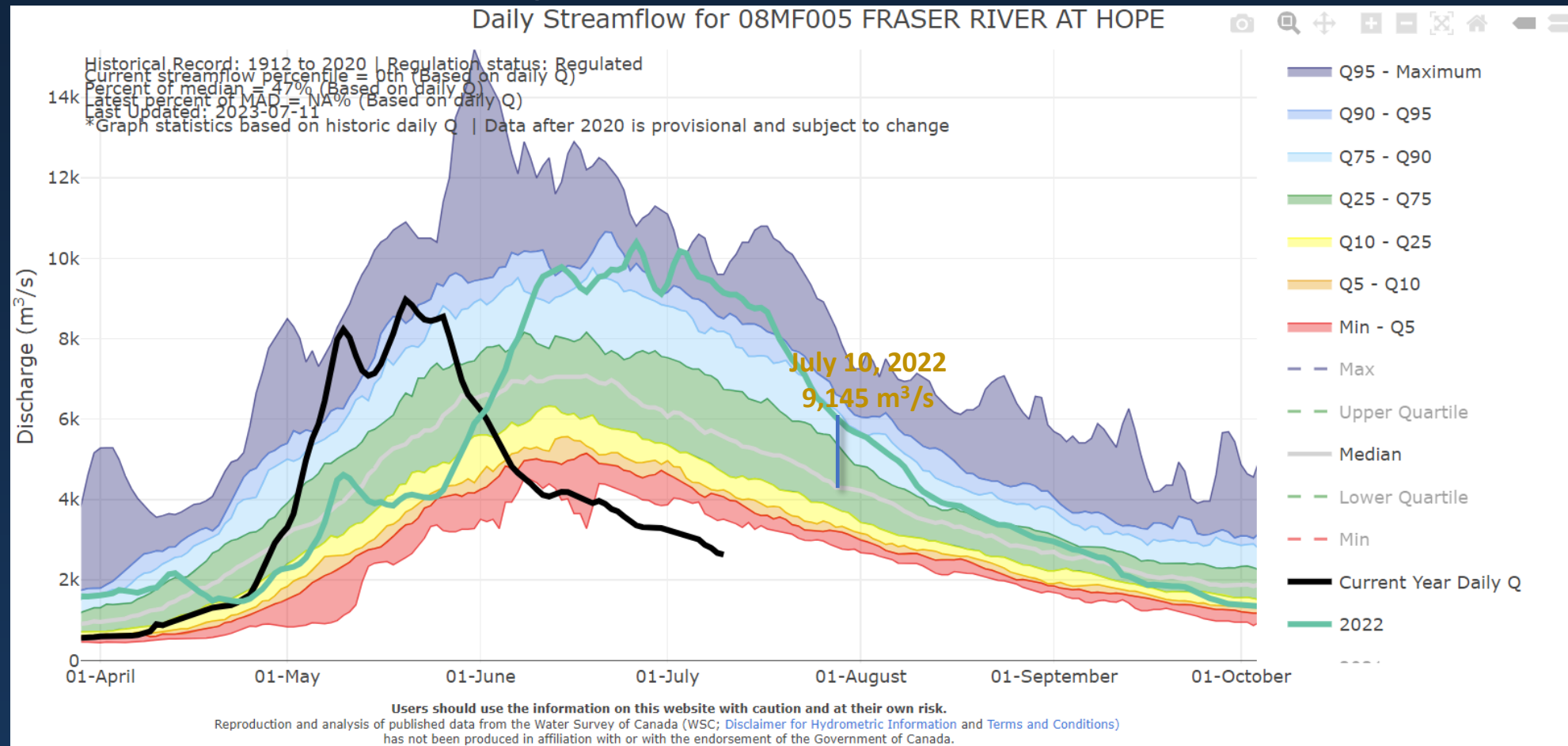
Streamflow

Daily Percentiles (as of July 10th)

- 81 stations at lowest for July 10th (24%)
- 131 stations at 2nd percentile or lower (38%)
- 187 stations at 5th percentile or lower (54%)



Fraser River at Hope



Drought Information Portal

Current drought levels as of July 13, 2023
Next Update: Thursday July 20, 2023 @ 9am

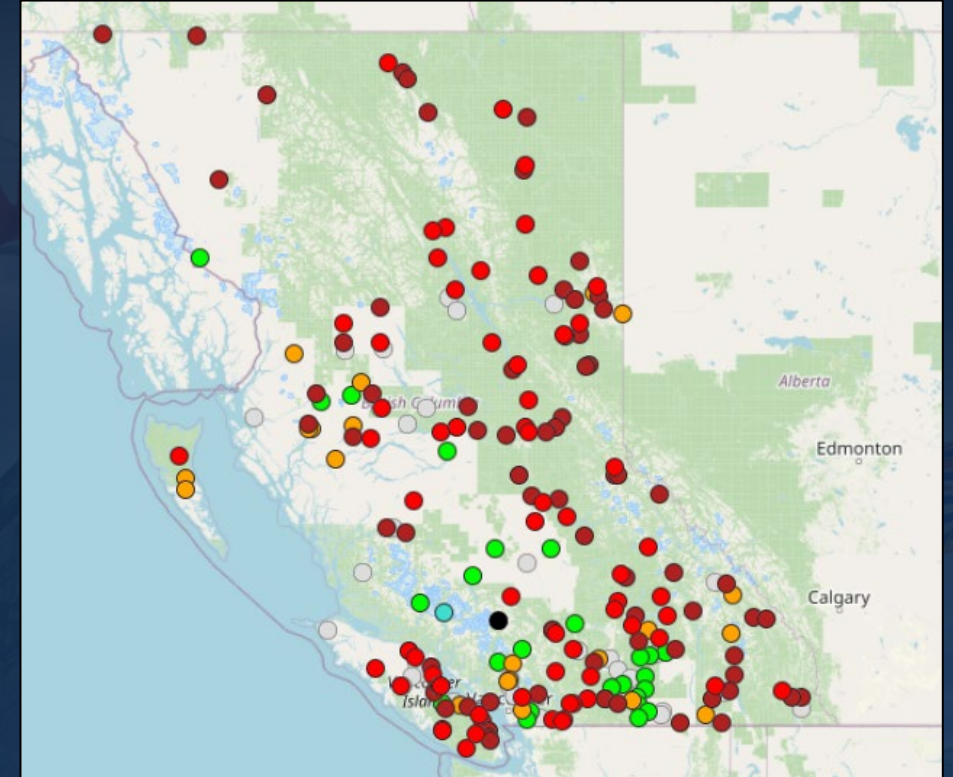
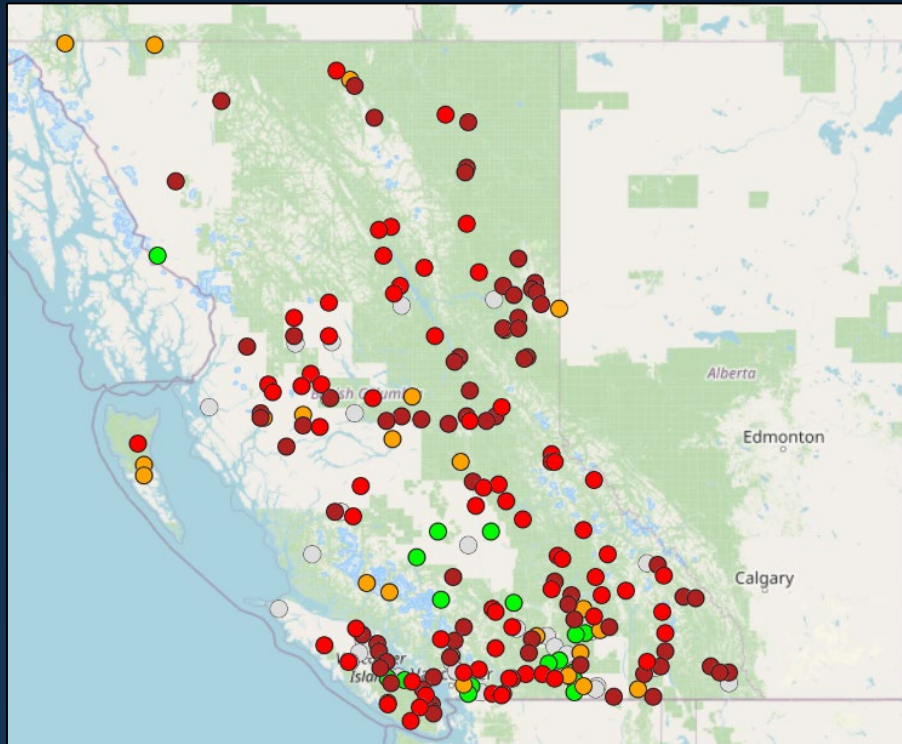


Historic Drought levels

Year	Jul 1	Jul 15	Aug 1	Aug 15	Sep 1	Sep 15	Oct 1
2021							
2022							

Daily Streamflow Percentiles

<https://watermonitor.gov/naww/index.php>



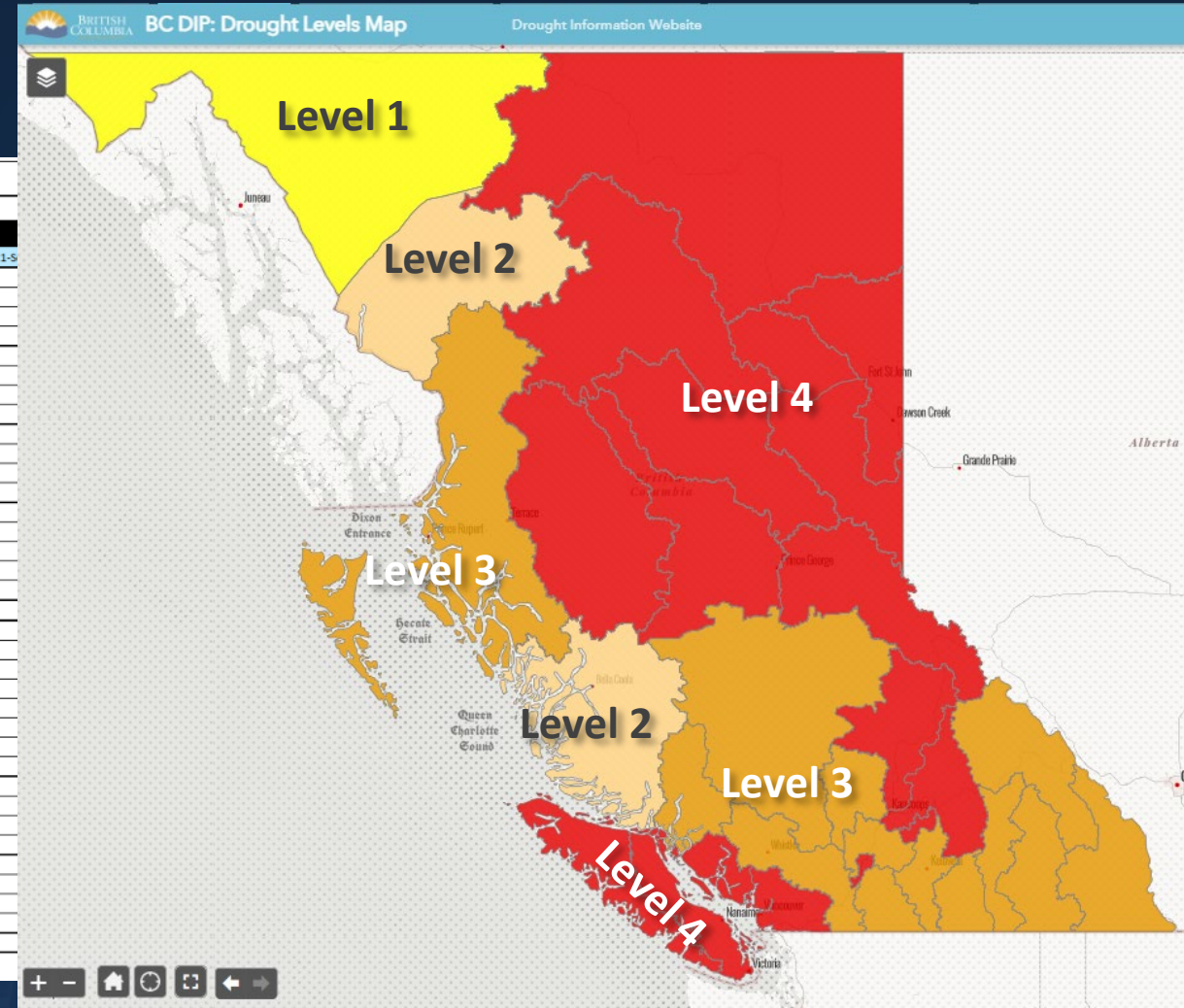
Explanation - Percentile classes

Low	<10	10-24	25-75	76-90	>90	High
	Much below normal	Below normal	Normal	Above normal	Much above normal	

2023 Drought Levels

2023 DROUGHT LEVELS AT A GLANCE																			
Drought Levels:	0	1	2	3	4	5													
BASINS	01-Jun	08-Jun	15-Jun	22-Jun	29-Jun	06-Jul	13-Jul	20-Jul	27-Jul	03-Aug	10-Aug	17-Aug	24-Aug	31-Aug	07-Sep	14-Sep	21-Sep	28-Sep	05-Oct
Fort Nelson	2	3	4	4	4	4													
East Peace	3	3	4	4	4	4													
North Peace	1	2	3	3	4	4													
South Peace	1	2	2	2	3	4													
Northwest	0	0	0	0	1	1													
Stikine	0	0	0	0	1	2													
Skeena-Nass	0	1	1	2	3	3													
Bulkley-Lakes	1	2	3	3	4	4													
Finlay	1	2	2	4	4	4													
Parsnip	1	2	2	3	4	4													
Upper Fraser West	1	2	2	3	4	4													
Upper Fraser East	1	2	2	2	4	4													
Upper Columbia	2	2	3	3	3	3													
Lower Columbia	1	2	3	3	3	3													
West Kootenay	1	2	3	3	3	3													
East Kootenay	2	2	3	3	3	3													
Kettle	0	2	3	3	3	3													
Middle Fraser	1	2	2	2	3	3													
Lower Thompson	0	2	2	2	2	3													
North Thompson	0	2	2	2	3	4													
South Thompson	0	2	2	2	3	4													
Salmon River	0	3	3	3	3	4													
Nicola	1	2	2	2	2	3													
Coldwater River	2	3	3	3	3	4													
Okanagan	0	2	2	2	2	3													
Similkameen	2	3	3	3	3	3													
Central Pacific Range	1	2	2	2	3	3													
Eastern Pacific Range	2	3	3	3	3	3													
Sunshine Coast	2	3	3	3	4	4													
Lower Mainland	2	3	3	3	4	4													
Central Coast	1	2	2	2	2	2													
West Vancouver Island	2	3	3	3	4	4													
East Vancouver Island	2	3	3	3	4	4													
Haida Gwaii	0	1	2	3	3	3													

Prepared By: Water Management Branch - Ministry of Forests
BC Drought Levels - July 6, 2023



EMCR PROVINCIAL CAPACITY TO RESPOND

EMCR OPERATIONS CENTRE	RESPONSE LEVEL (1-6)	COMMENTS
NORTH PREOC (NEA & NW REGIONS)	4 <i>Severe</i>	<ul style="list-style-type: none"> PREOC fully activated in response to: <ul style="list-style-type: none"> Escalation of wildfire activity and impacts Community drought response
CENTRAL PREOC	4 <i>Severe</i>	<ul style="list-style-type: none"> Escalating to Level 4 this week based on wildfire activity and community drought response
SEA / SWE / VIC PREOCs	3 <i>Moderate</i>	<ul style="list-style-type: none"> Closely monitoring current wildfire activity/conditions <ul style="list-style-type: none"> Assessing need to escalate response activity to support regional wildfire impacts or surge demands of other regions Community drought response
PROVINCIAL EMERGENCY COORDINATION CENTRE	4 <i>Severe</i>	<ul style="list-style-type: none"> Escalating to Level 4 to support to the North and CTL PREOCs PECC Activity includes: <ul style="list-style-type: none"> Directly supporting PREOC resourcing and information needs Ongoing Evacuation Branch & APU activity aimed at supporting wildfire evacuees Risk Management, Legal, Procurement, GIS and other technical PREOC supports Cross-agency drought response Maintaining advanced situational awareness of the overall provincial situation

HUMAN CONSEQUENCE IMPACTS: WILDFIRE 2023

INFORMATION CURRENT AS OF JULY 13, 2023, @ 0900

REGION	COMMUNITY	SOLE/ BCR	START	ORDERS	ALERTS	PROPERTIES	
						ORDER	ALERT
NEA	Peace River RD	-	June 11	-	1	-	54
NWE	Takla First Nation	1	June 25	3	-	12	-
NWE	Bulkley Nechako RD	1	June 30	9	13	268	781
NEA	Northern Rockies RM	1	June 30	2	3	Unavailable	3
NEA	Cariboo RD	2	July 08	7	5	66	110
NWE	Wet'suwet'en FN	-	July 08	1	-	1	-
NWE	Skin Tyee FN	-	July 08	1	1	Unavailable	Unavailable
NWE	Saik'uz FN	-	July 08	1	-	Unavailable	-
NEA	Ulkatcho First Nation	1	July 09	1	1	Unavailable	Unavailable
NWE	Lake Babine Nation	-	July 09	-	2	-	60
NWE	Daylu Dena Council	1	July 10	1	-	Unavailable	-
NWE	Unincorporated Stikine Region	1	July 10	1	-	Unavailable	-
NEA	Nazko FN	-	July 10	-	1	-	Unavailable
NEA	Fraser Fort George RD	1	July 11	1		0	
CTL	Squamish Lillooet RD	-	July 11	-	1	-	6
VIC	Central Coast RD	-	July 11	-	1	-	0
NWE	Tl'azt'en FN	-	July 11	-	1	-	Unavailable
NWE	Yekooche FN	1	July 11	1	-	Unavailable	-
NWE	Dease River FN	1	July 11	1	-	Unavailable	-
NWE	Nadleh Whut'en FN	-	July 12		1		172
ALL	ALL	11	---	30	31	347	1186

**Totals are preliminary, numbers are subject to change.*

CONTACT INFORMATION

Please provide direct contact information to:

emergency.management.deputy.minister@gov.bc.ca