All Chiefs

Provincial Situational Awareness

July 18, 2023

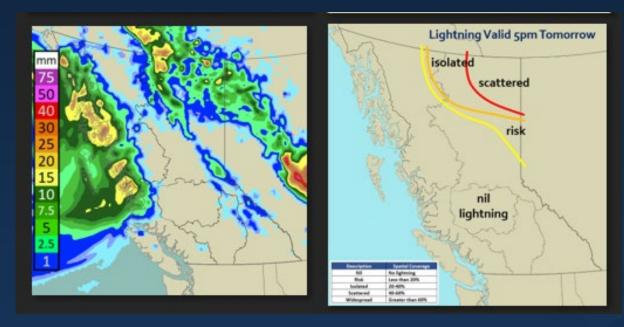


BC Wildfire Service River Forecast Centre Emergency Management and Climate Readiness

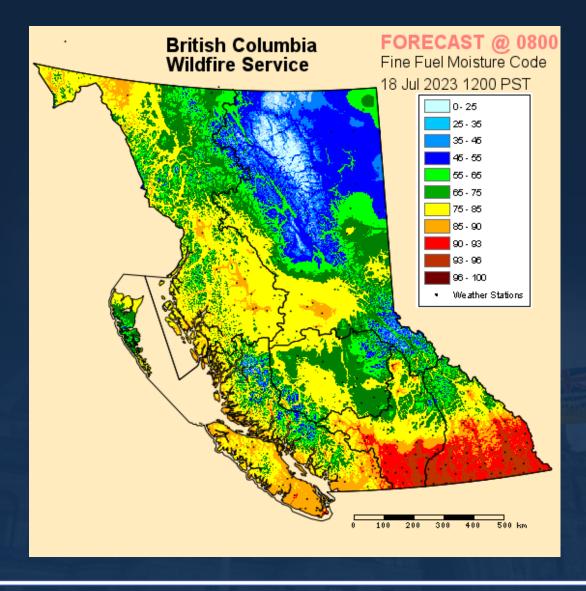




Weather Snapshot



Precipitation and Lightning Forecast for July 18





Wildfire Stats

Hectares Burned: 1,393,554 ha

Total Fires: 1185

Active Fires: 393 * 327 Lx

Out of Control 261

Last 7 days: 217

Last 24 hrs: 39

Fires of Note: 22 (-5)

10 Year Averages: **630** fires & 124**,988** ha

52,000 *Ix strikes last 7 days*





Prep Conditions

Centre	Prep Con current	Prep Con anticipated	Active Fires	
Cariboo	4	4	32	
Coastal	4	4	41	
KFC	4	4	44	
NW	5	5	93	
PG	5	5	167	
SE	2	3	16	
TOTALS			393	

Provincial

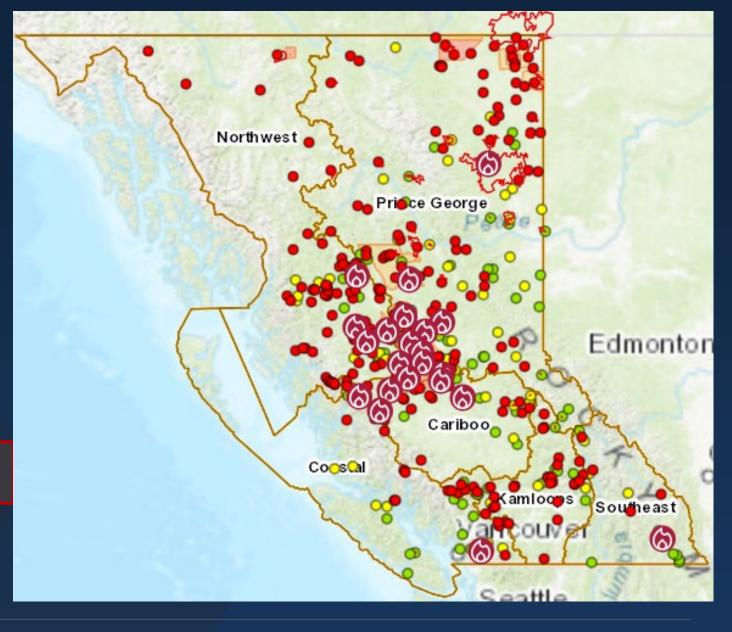
Prep Con 1: Exporting - Normal activities.

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.





Resources



IMTs: VanJam IMT #4

Mackenzie IMT #5

Donnie Creek IMT #2

Nadina Complex IMT #1

3x OOP IMTs (USA, Australia) CAFC/PGFC this week.

Officers: 199 assigned

Liaisons: 15-20

Crews: BCWS Unit Crews - 24 assigned

BCWS Initial Attack – 100 assigned

Type II Crews – 9 assigned (8 packs)

Type III Crews - 113 activated (5 packs)

Type 4 Crews (support) – as and when needed,

active

IIR – 5 active teams (3-4 packs)

Airtankers: 9.5 Tanker Groups - 41 missions in last 4 days

Helicopters: 101 aircraft

Fire Services: 18 Structure Protection Specialists

5 Type I Trailers 19 Type II Trailers

18 SP Crews

76 Resources 103 personnel



Imported Resources

Current International Support:

USFS Crews 2 x 20s

Re-cycling of Smoke Jumpers - 50 personnel

2 Ignition Teams

Misc # USFS OH

2 x AUST IMT

2 x USFS IMT

Mexico $5 \times 20 + 2$ AREPs

2 Scooper air tankers 215-T

National and international resource orders for BC:

Arriving July 15-21st:

- 40 senior overhead
- 5 Hotshot 20 Crews
- 10 Engine Crews w/ 2 STLD
- 2- Rappel crews (10 person)
- Air Tanker retardant (2 aircraft)
- AUST Advanced Planning Team (5) (July 19th)

In progress:

CAF 200 +/- (July 19th)
Brazil 5 x 20 (July 21st)
Mexico 5 x 20 (July 26th)



Information & Support

Important sources of information during a wildfire emergency:

Fire information: www.bcwildfire.ca, BCWS Public Mobile App

Evacuation orders/alerts: https://www.emergencyinfobc.gov.bc.ca

Road closures: http://www.drivebc.com

Preparedness:

https://www2.gov.bc.ca/gov/content/safety/emergencypreparedness-response[1]recovery/preparedbc/know-yourhazards/wildfires

For wildfire specific incident details: https://wildfiresituation.nrs.gov.bc.ca/map

Smoke Forecast: Smoke Forecast - FireSmoke.ca

BCWS.FNIR@gov.bc.ca internal government email address Send contact information : Name, community, email

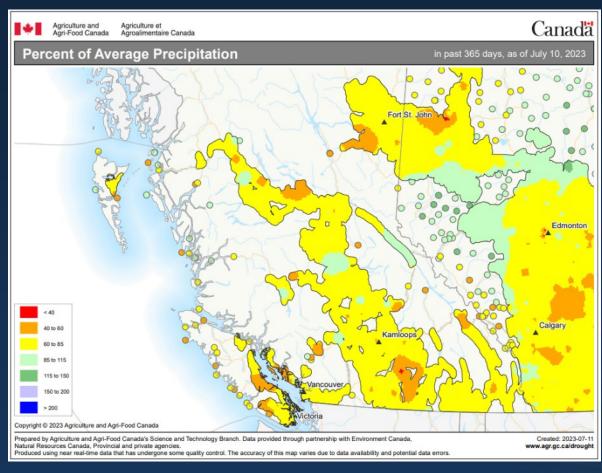
- Continued support in calling in wildfires
- Continued care while outside (still have human caused fires)
- Support in reminding the public to stay our of wildfire areas (ATV, drones etc)
- BCWS is actively signing up liaisons in communities affected by fire
- BCWS is actively signing up type 4 support crews in areas of the province

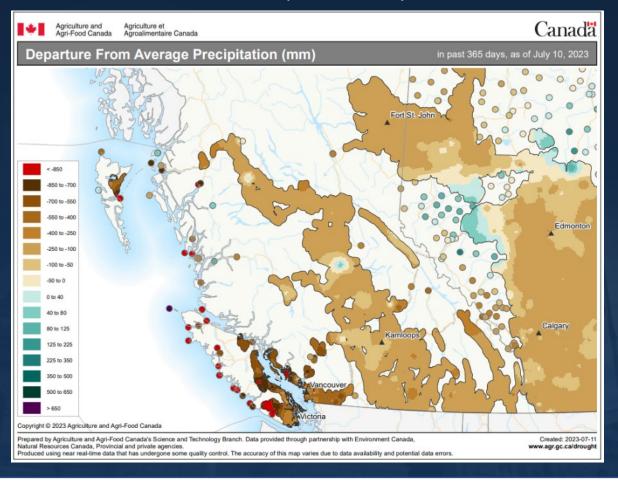


Precipitation

Percent of Average over past 365 days

Deficit over past 365 days

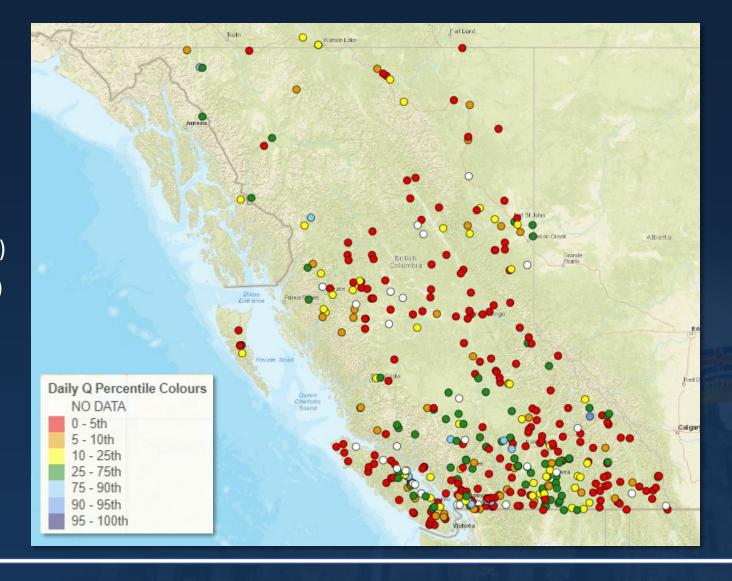






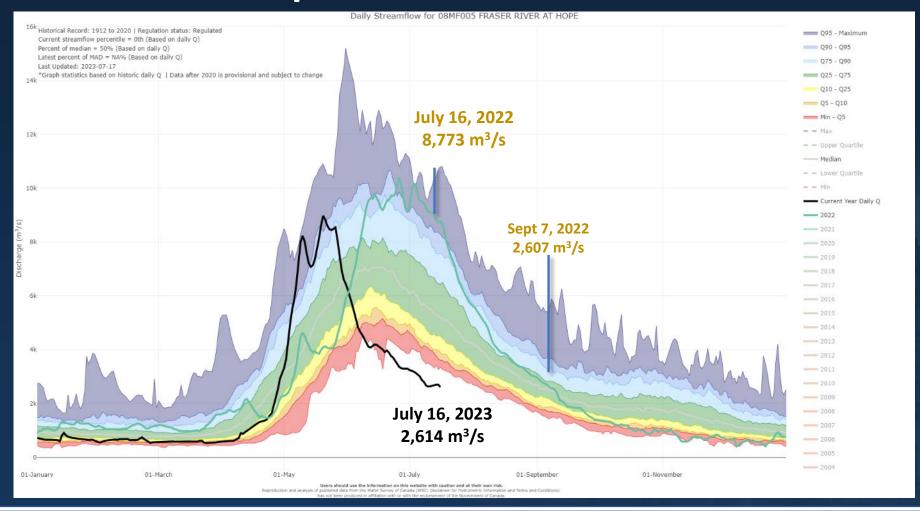
Streamflow Daily Percentiles (as of July 17th)

- 93 stations at lowest for July 17th (27%)
- 142 stations at 2nd percentile or lower (41%)
- 185 stations at 5th percentile or lower (53%)



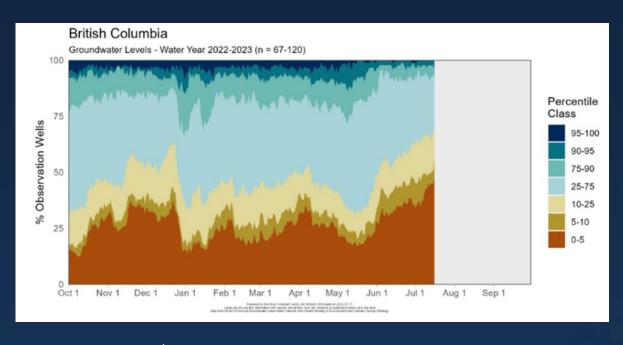


Fraser River at Hope

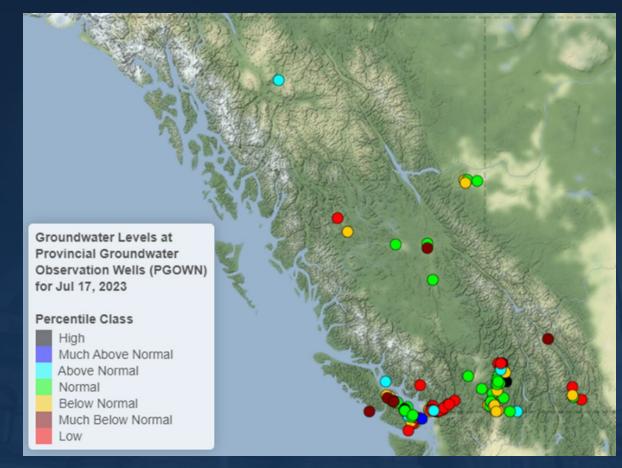




Groundwater



As of July 17th, 2023



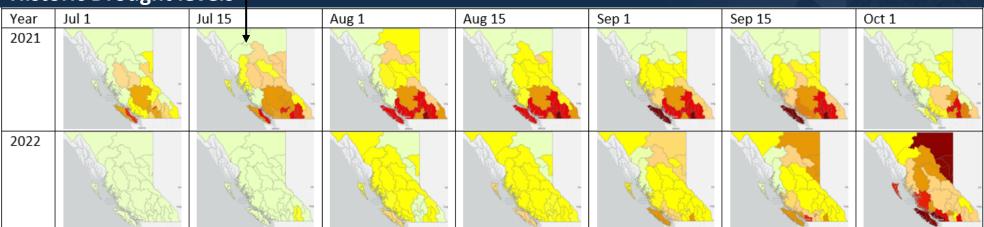


Drought Information Portal

Current drought levels as of July 13, 2023

Next Update: Thursday July 20, 2023 @ 9am

Historic Drought levels



Level 1

A 0 0 --

Level 2

Level 5

Level 4

Level 5







EMCR PROVINCIAL CAPACITY TO RESPOND

EMCR OPERATIONS CENTRE	RESPONSE LEVEL (1-6)	COMMENTS
NORTH PREOC (NEA & NW REGIONS)	4 Severe	 PREOC fully activated in response to: Escalation of wildfire activity and impacts Community drought response
CTL/SEA/VIC PREOCs	4 Severe	 Escalating to Level 4 this week based on: New wildfire activity with human consequence impacts Community drought response
SWE	3 Moderate	 Closely monitoring current wildfire activity/conditions 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 Severe	 Escalating to Level 4 to support to the North and CTL PREOCs PECC Activity includes: 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 18, 2023, @ 08:00

Numbers are preliminary and subject to change

REGION	COMMUNITY	SOLE/ BCR	START	ORDERS	ALERTS	PROPERTIES	
REGION	COMMUNITY					ORDER	ALERT
NWE	Takla First Nation	1	June 25	2	2	12	78
NWE	Bulkley Nechako RD	1	June 30	12	16	225	1072
NEA	Northern Rockies RM	1	June 30	2	3	-	3
NEA	Cariboo RD	2	July 08	8	4	78	107
NWE	Wet'suwet'en FN	-	July 08	1	1	1	-
NWE	Skin Tyee FN	-	July 08	1	-	1	-
NWE	Saik'uz FN	-	July 08	1	1	-	192
NEA	Ulkatcho First Nation	3	July 09	4	-	Unavailable	-
NWE	Lake Babine Nation	-	July 09	1	1	57	3
NWE	Daylu Dena Council	1	July 10	1	-	0	-
NWE	Unincorporated Stikine Region	1	July 10	1	-	Unavailable	-
NEA	Nazko FN	-	July 10	-	1	-	4
NEA	Fraser Fort George RD	1	July 11	1	-	0	-
CTL	Squamish Lillooet RD	-	July 11	-	1	-	6
VIC	Central Coast RD	1	July 11	1	-	0	-
NWE	Tl'azt'en FN	-	July 11	-	2	-	Unavailable
NWE	Yekooche FN	1	July 11	1	-	Unavailable	-
NWE	Nadleh Whut'en FN	1	July 12	-	1	-	172
NEA	Lhoosk'uk Dene FN	1	July 12	1	-	Unavailable	-
NWE	Sik-E-Dahk FN	1	July 13	-	1	-	135
NWE	Gitnamaax FN	-	July 13	-	1	-	Unavailable
NWE	RD Kitamat Stikine	1	July 13	-	2	-	20
NEA	Nak'azdli Whut'en FN	1	July 14	1	-	Unavailable	-
NWE	Village of Fraser Lake	-	July 15	-	1	-	13
SEA	Aq'am FN	1	July 17	1	1	54	18
SEA	East Kootenay RD	-	July 17	-	1		23
CTI	Control Okanagan PD		July 17		1		10

CONTACT INFORMATION

Please provide direct contact information to:

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