

Houle, Brian (Crofton)

From: Houle, Brian (Crofton)
Sent: Tuesday, October 31, 2023 2:30 PM
To: Houle, Brian (Crofton)
Subject: Watershed Update: Oct 31, 2023
Attachments: 2023 Cowichan Bulletin #7_October 27.pdf

Happy Halloween everyone,

In my many locations across Canada where I have previously lived, snow storms have typically occurred on this day, but not here in the Cowichan. Tonight should be amazing dry crisp weather for trick or treating – please be extra careful if driving about tonight.

The weir is ready to be winterized and closed up for the season, with the lake half full of water and very wet weather predicted for coming 7 days.

The pumps were removed, weir gates 100% opened on October 19-20.

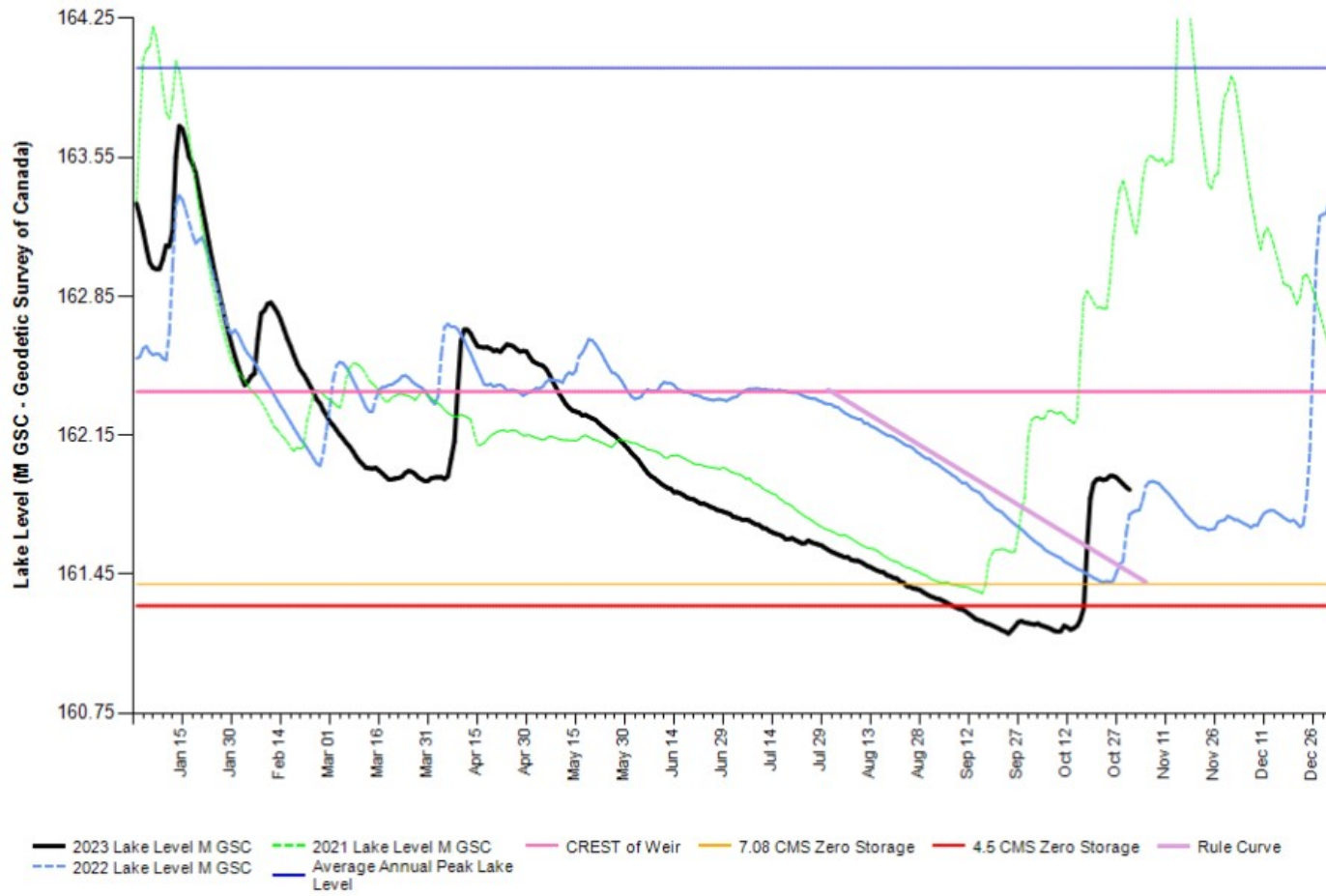
Since then we have enjoyed more dry weather and that has allowed lake level to begin to decline again, but that will likely end tonight based on weather prediction.

I will now update watershed information on about once a month frequency as there is not much to talk about during the wet season.

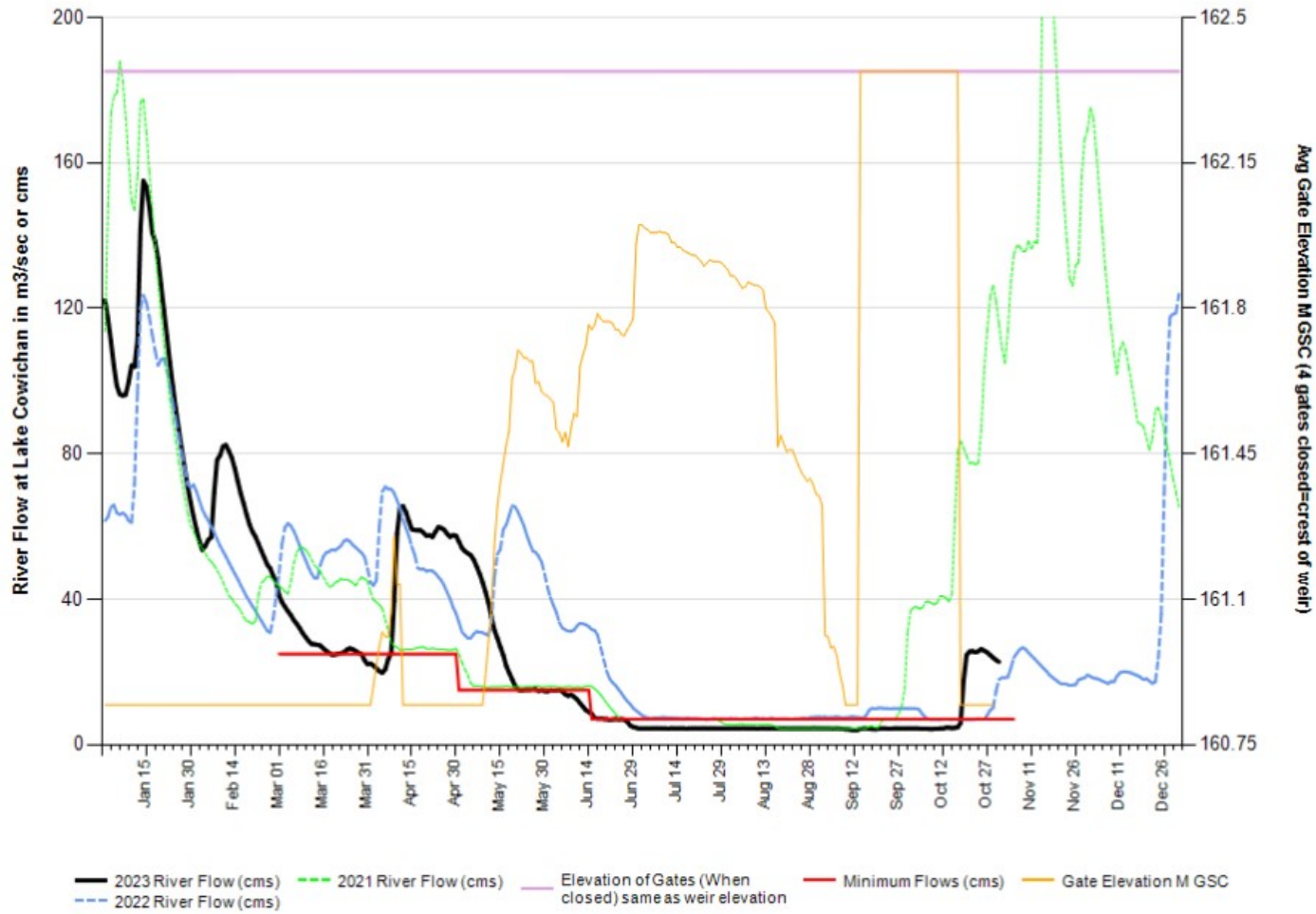
I have attached the latest and most excellent Cowichan Bulletin from Karalea Filipovic from Fisheries and Oceans Canada which details over 12,000 Chinook having entered the Cowichan River through the fish counting fence structure. 2023 is expected to be another year with big numbers for Chinook escapement on the Cowichan River.

Regards,
Brian

2023 Cowichan Lake Level - 2023 (Black) & 2022 (Blue) & 2021 (Green)



2023 Cowichan River Flow - 2023 (Black) & 2022 (Blue) & 2021 (Green)



Next 7 Days



	Wed 11/01 Mainly cloudy	Thu 11/02 Rain	Fri 11/03 Cloudy with showers	Sat 11/04 Rain	Sun 11/05 Rain	Mon 11/06 Rain	Tue 11/07 Rain
	10°	11°	11°	9°	10°	9°	8°
Feels like	9	10	11	8	9	8	8
Night	6°	7°	8°	8°	8°	7°	6°
POP	40 %	80 %	40 %	80 %	70 %	70 %	70 %
Wind (km/h)	7 E	13 SW	6 SE	14 E	11 SE	7 S	5 S
Wind gust (km/h)	11	20	9	21	17	11	8
Hrs Of Sun	1 h	0 h	1 h	0 h	1 h	0 h	0 h
24 Hr Rain	25 - 35 mm	~10 mm	1-3 mm	25 - 30 mm	~15 mm	10-15 mm	5-10 mm



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