

## Houle, Brian (Crofton)

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**From:** Houle, Brian (Crofton)  
**Sent:** Thursday, April 23, 2020 9:20 AM  
**To:** Houle, Brian (Crofton)  
**Subject:** Weekly update of Cowichan

Greetings,

Wet weather over previous few days is showing up as increasing lake level trend and lake level continues to rise this morning.

The flow from Cowichan Lake remains at the ideal seasonal flow of 25 cms and lake level is at about 90% full.

With rainfall continuing to be predicted for coming 7 days it is possible that 25 cms can be sustained through to end of April as per the plan.

Issues with the Snow Pillow at Heather Mountain were resolved yesterday and the pillow is again reporting current snow pack.

The updated snow pack trend shows the recent warm weather has begun melting snow at Heather Mtn. snow pillow as well as Jump Creek snow pillow.

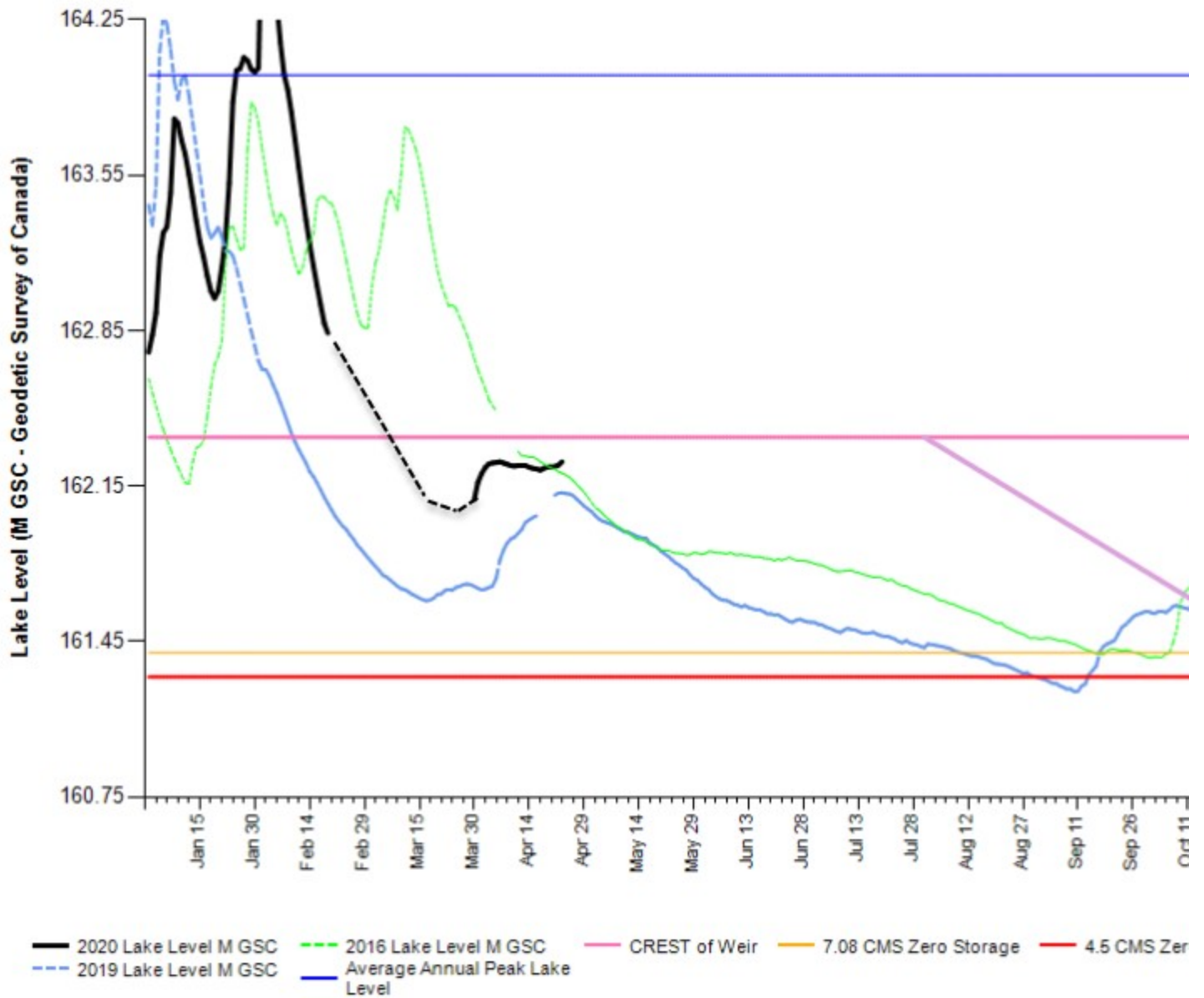
I have the same snipping tool as I was using last year and expect the trends below are visible.

If anyone cannot view the trends below, let me know and I will change how this email is sent to ensure everyone can view the entire message.

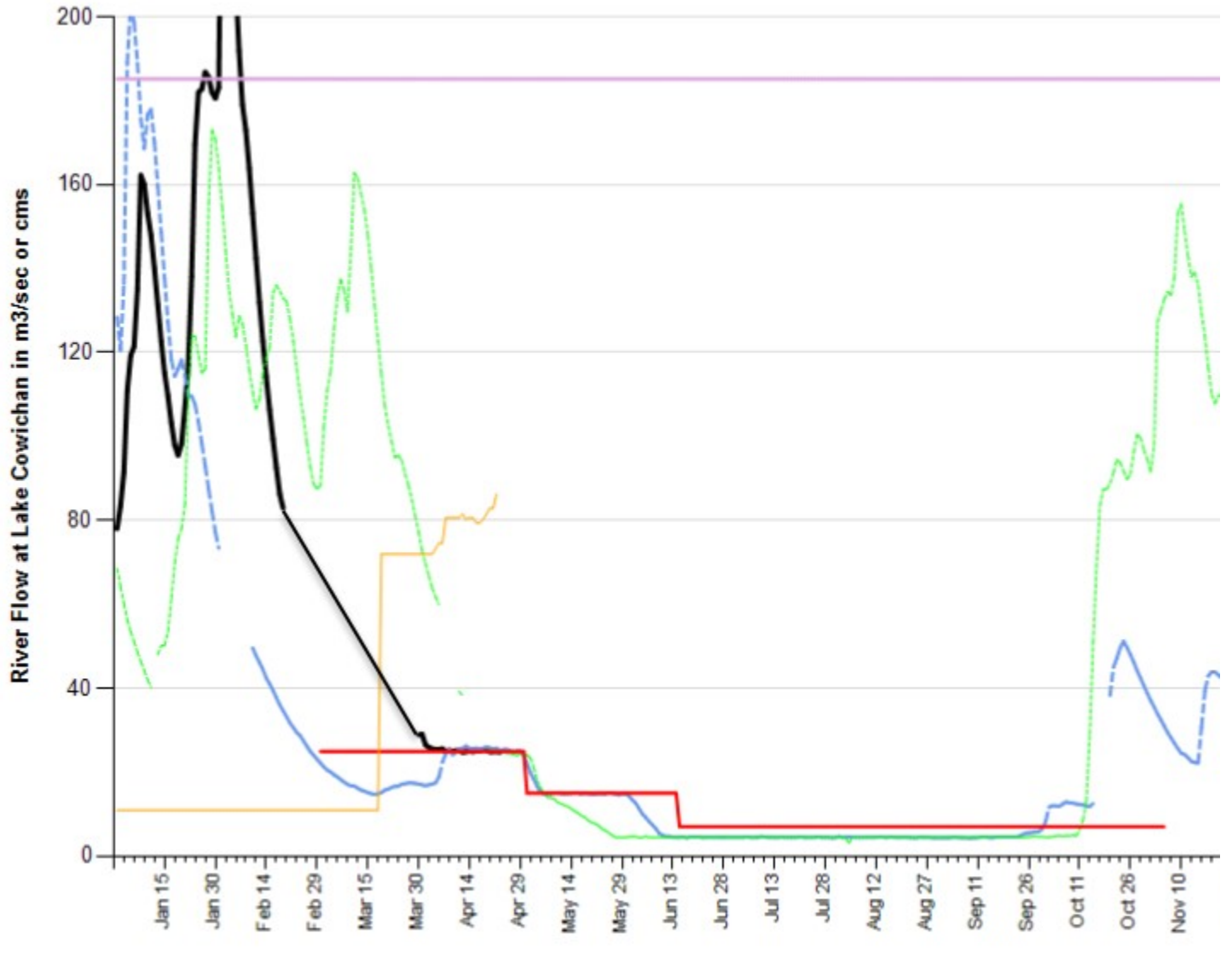
Regards,

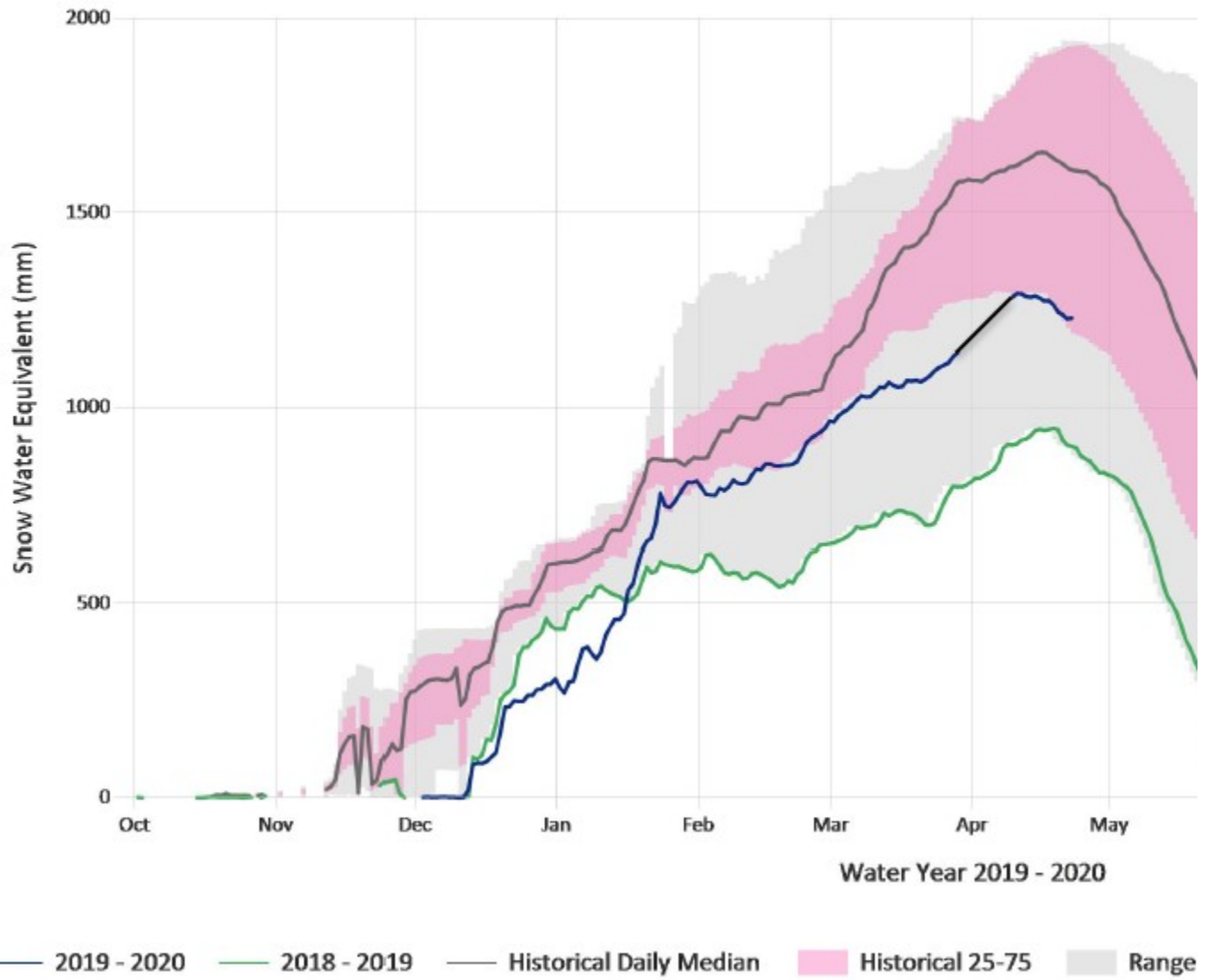
Brian Houle  
Manager, Environment  
Catalyst Crofton  
250-246-6236

2020 Cowichan Lake Level - 2020 (Black) & 2019 (Blue) & 2016 (Green)










2020 Cowichan River Flow - 2020 (Black) & 2019 (Blue) & 2016 (Green)





## Next 7 Days



	<b>Fri</b> 04/24 Light rain	<b>Sat</b> 04/25 Rain	<b>Sun</b> 04/26 Rain	<b>Mon</b> 04/27 Chance of a shower	<b>Tue</b> 04/28 Light rain	<b>Wed</b> 04/29 Light rain	<b>Thu</b> 04/30 Light rain
							
	11°	11°	10°	11°	11°	13°	13°
Feels like	10	9	9	9	11	13	13
Night	8°	6°	6°	5°	7°	5°	3°
POP	70%	100%	90%	40%	80%	70%	60%
Wind (km/h)	10 SE	21 SW	11 SE	18 SW	7 SE	11 W	11 SW
Wind gust (km/h)	15	32	17	27	11	17	17
Hrs Of Sun	2 h	2 h	1 h	6 h	0 h	1 h	3 h
24 Hr Rain	2-4 mm	~20 mm	~20 mm	1-3 mm	~5 mm	~5 mm	1-3 mm