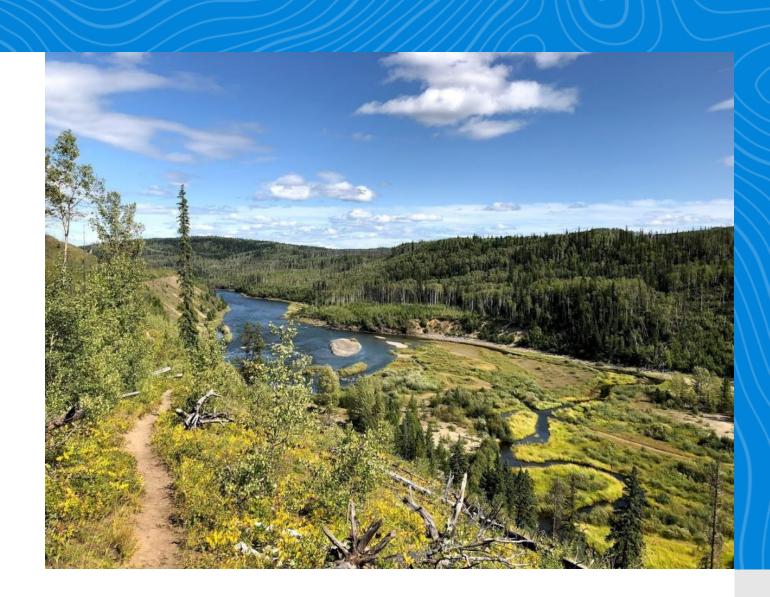


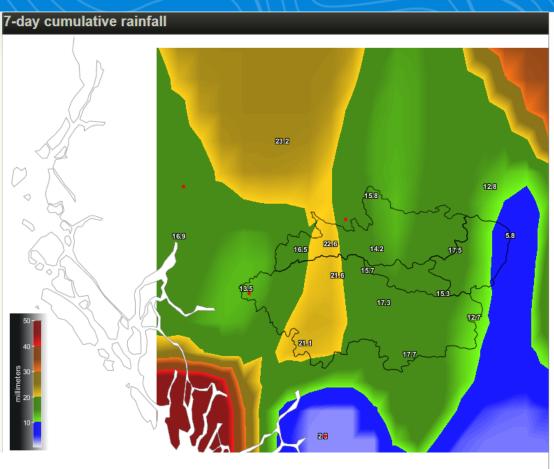


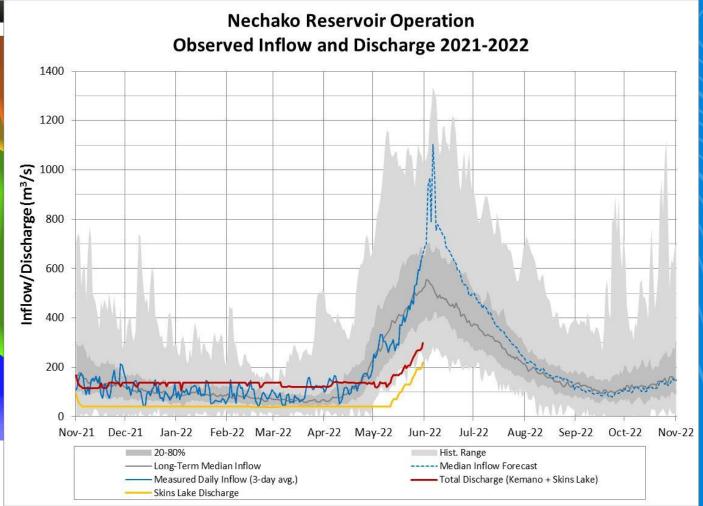
Key Focus

- 1. Current Watershed Data: Precipitation and elevation
- 2. Freshet Forecast, looking to the spring / summer and next steps

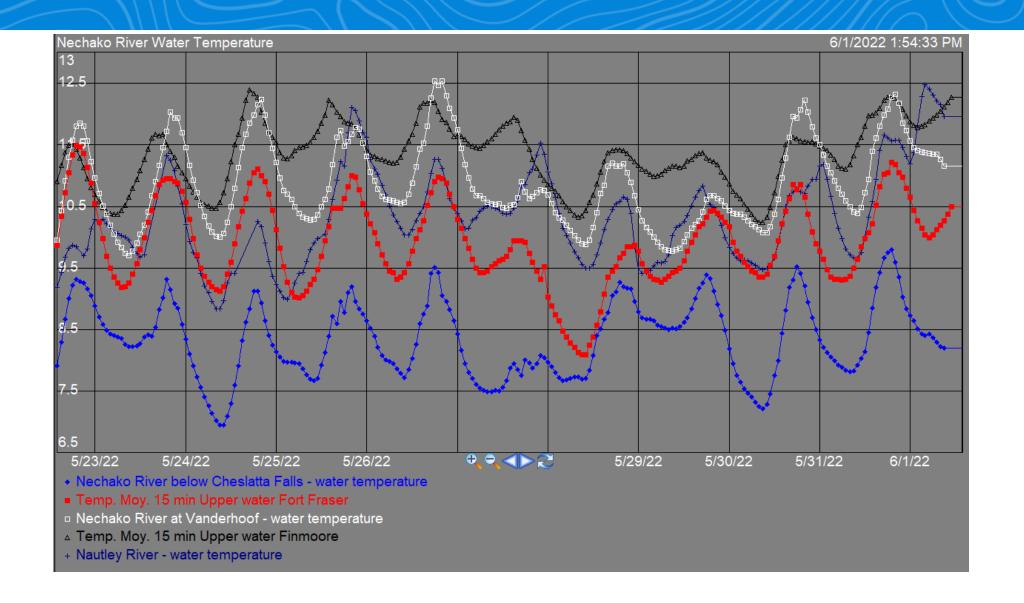


Observed Precipitation, Inflows vs Historical

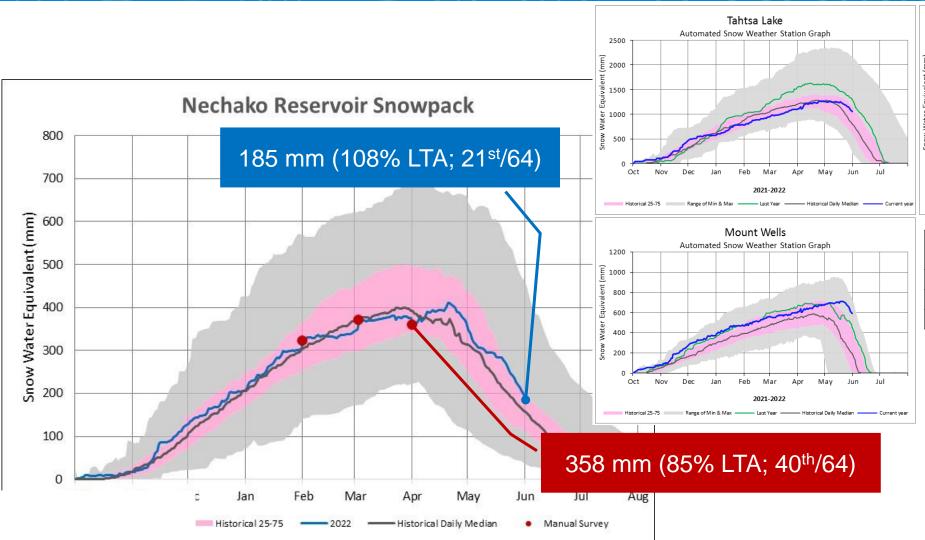


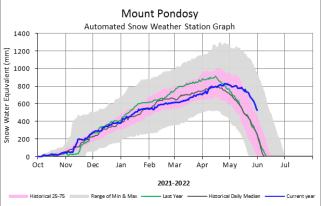


Observed Water Temperatures



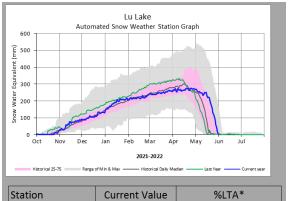
Current Snowpack



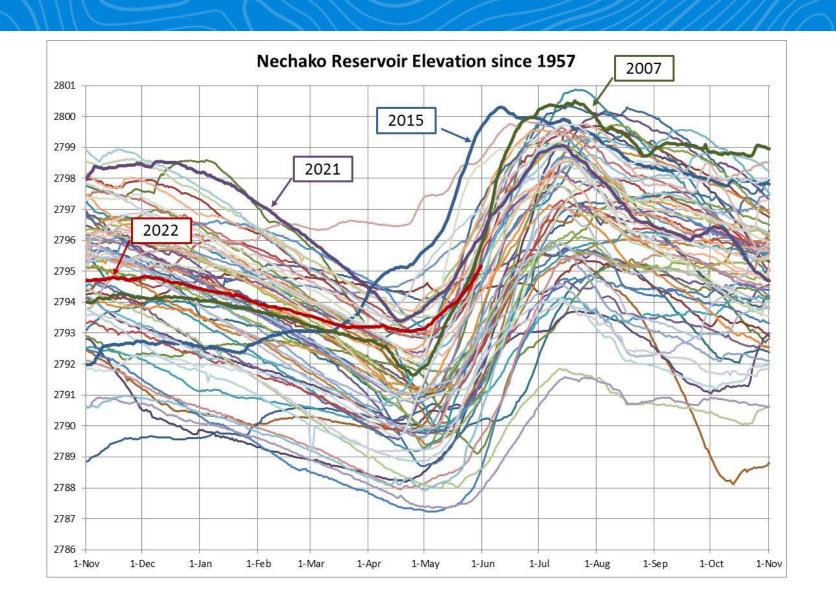


| Station | Current Value (mm) | LTA* (mm) | %LTA* | Percentile Rank* |
|---------------|-----------------------|--------------|-------|---------------------|
| Tahtsa Lake | 1059 | 906 | 117% | 71% |
| Mount Pondosy | 524 | 282 | 186% | 82% |
| Mount Wells | 590 | 238 | 248% | 89% |

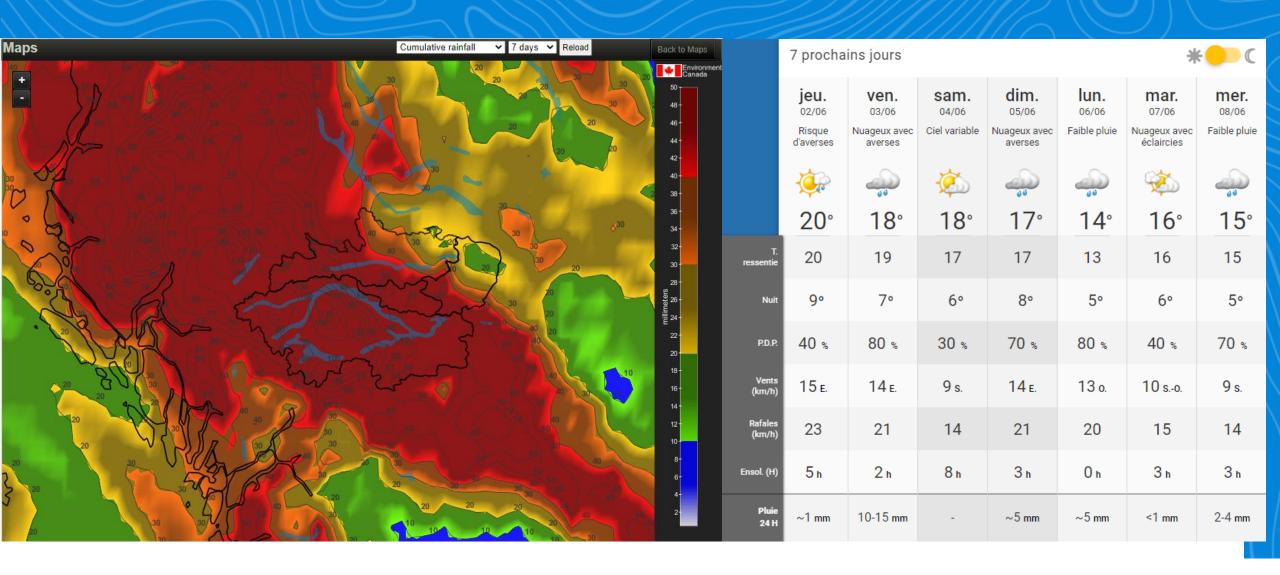
* (1992-2021)



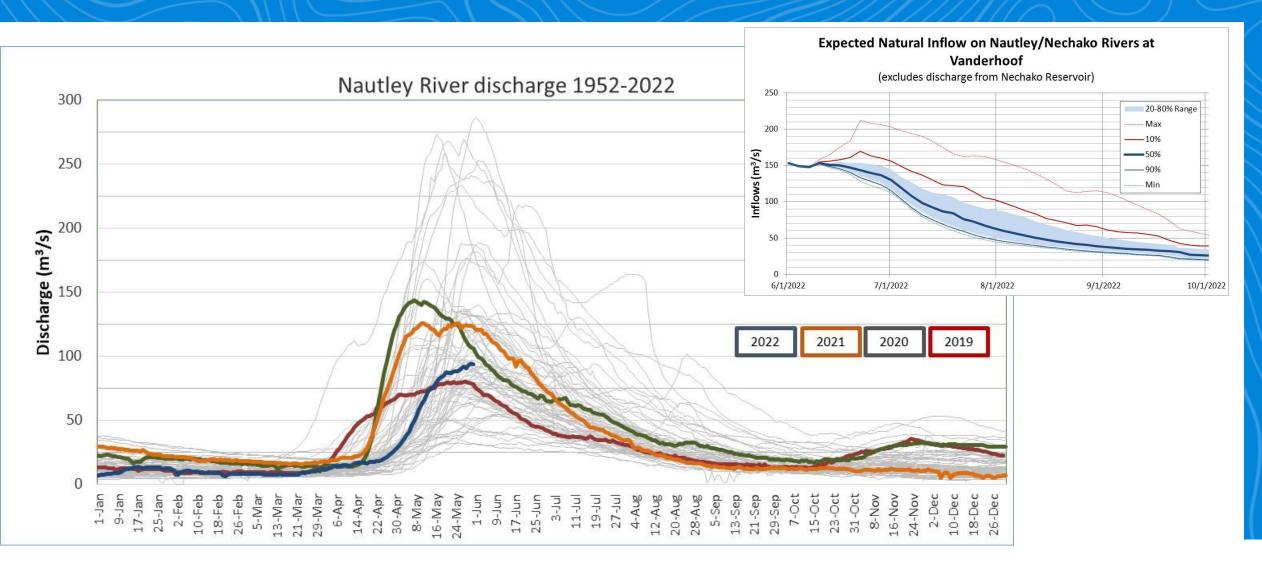
Historical Reservoir Elevation



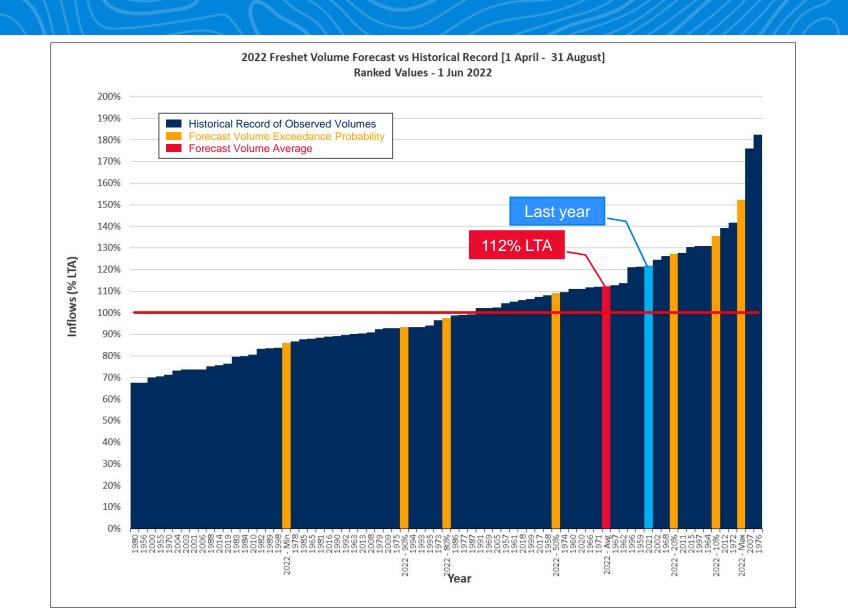
7 Day Weather Forecast



Nautley River Flows, Forecast

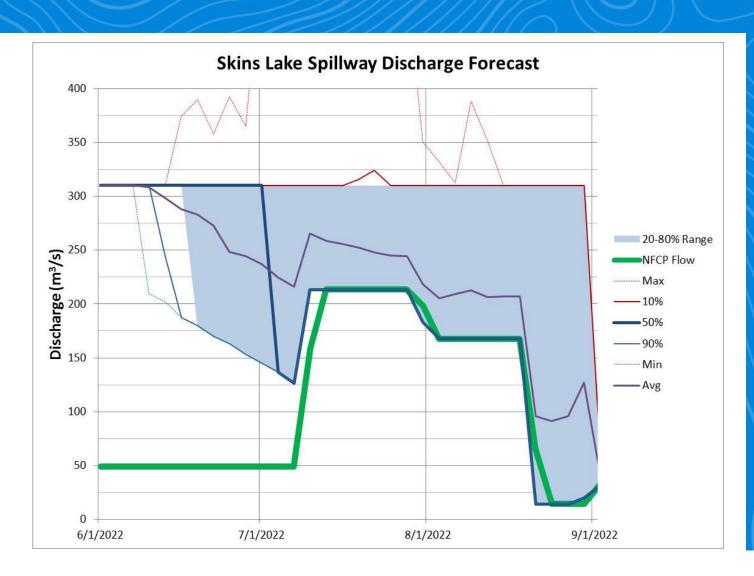


Spring Freshet Inflow Forecast

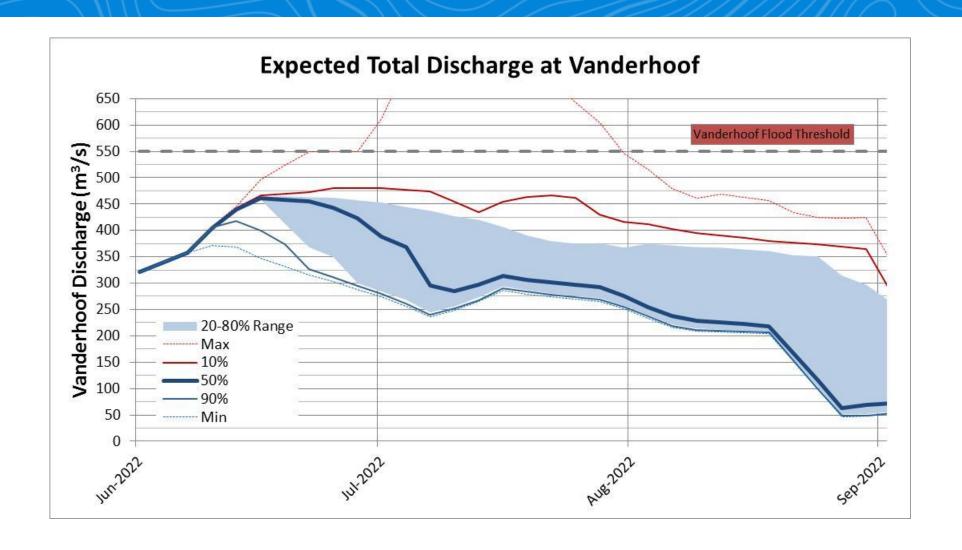


Spillway Management

- SLS discharge is currently at 220 m³/s. Will be increased as soon as possible;
- Smelter Re-Start plan integrated
- Spring Freshet flood risk; Murray Cheslatta System 15% and Vanderhoof 5%



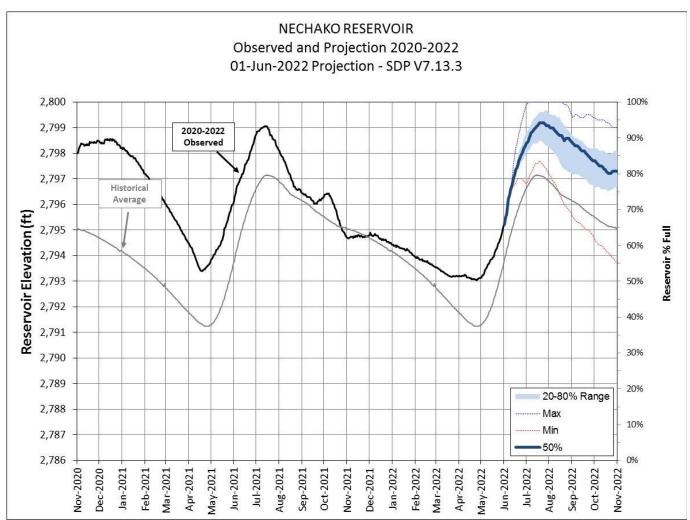
Forecast - Vanderhoof



Reservoir Level Projection

 Inflow projections are used to estimate reservoir levels over time considering current hydrology and historically observed additional snow and rain.





Next Steps – Actions

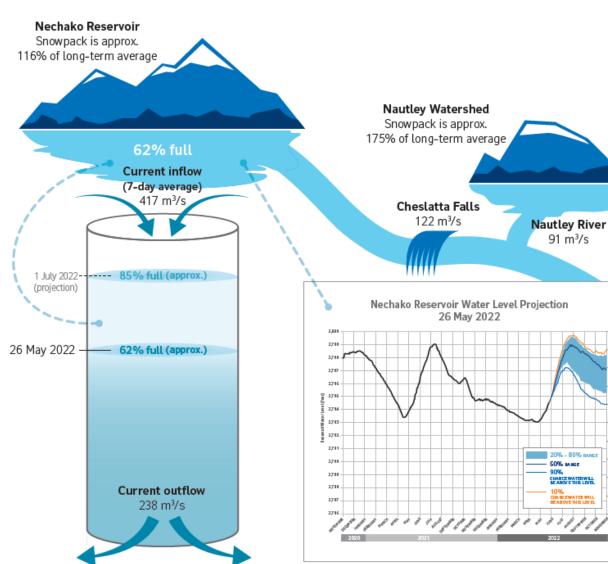


- 1. Model update and communications.
- 2. Monitoring work to learn from 2022 release
- 3. Continue to update on Smelter Re-Start
- 4. Confirm next meeting date **15 June**

Presentations are available on the Get Involved Nechako website under 'Our Operations'. Recordings can be requested up to 30 days following the meeting.

RioTinto

Current Conditions - 26 May 2022



Nechako Reservoir operations update

- Skins Lake Spillway discharge will be increased today to 190 m³/sec to control the rise of the reservoir level with the ongoing Spring freshet.
- For real time information and updates visit getinvolvednechako.ca
- To subscribe to weekly updates email us at nechakoreservoirupdates@riotinto.com

