

TSXV: OMM



Placer Recovery and Lode Gold Exploration
At Wingdam

October 2022



Forward Looking Statements

This presentation is for information purposes only and does not constitute an offer to sell or a solicitation to buy any securities

This presentation includes certain “forward-looking statements” within the meaning of applicable securities legislation. These statements are based on management’s current expectations and are naturally subject to certain uncertainty and changes in circumstances. Actual results may vary materially from the expectations contained herein due to changes in economic, business, competitive and/or regulatory factors. Omineca Mining and Metals Ltd. (“Omineca” or the “Company”) is under no obligation to (and expressly disclaims any such obligation to) update or alter its forward-looking statements whether as a result of new information, future events or otherwise. The reader is cautioned not to place undue reliance on forward-looking statements.

A qualified person has not done sufficient work to classify the historical estimates contained herein as current mineral resources or mineral reserves, the Company is not treating the historical estimate as current mineral resources or mineral reserves and the historical estimate should not be relied upon.



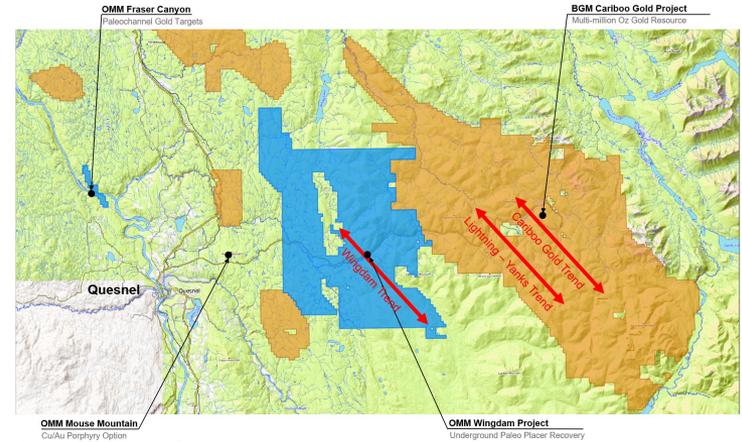
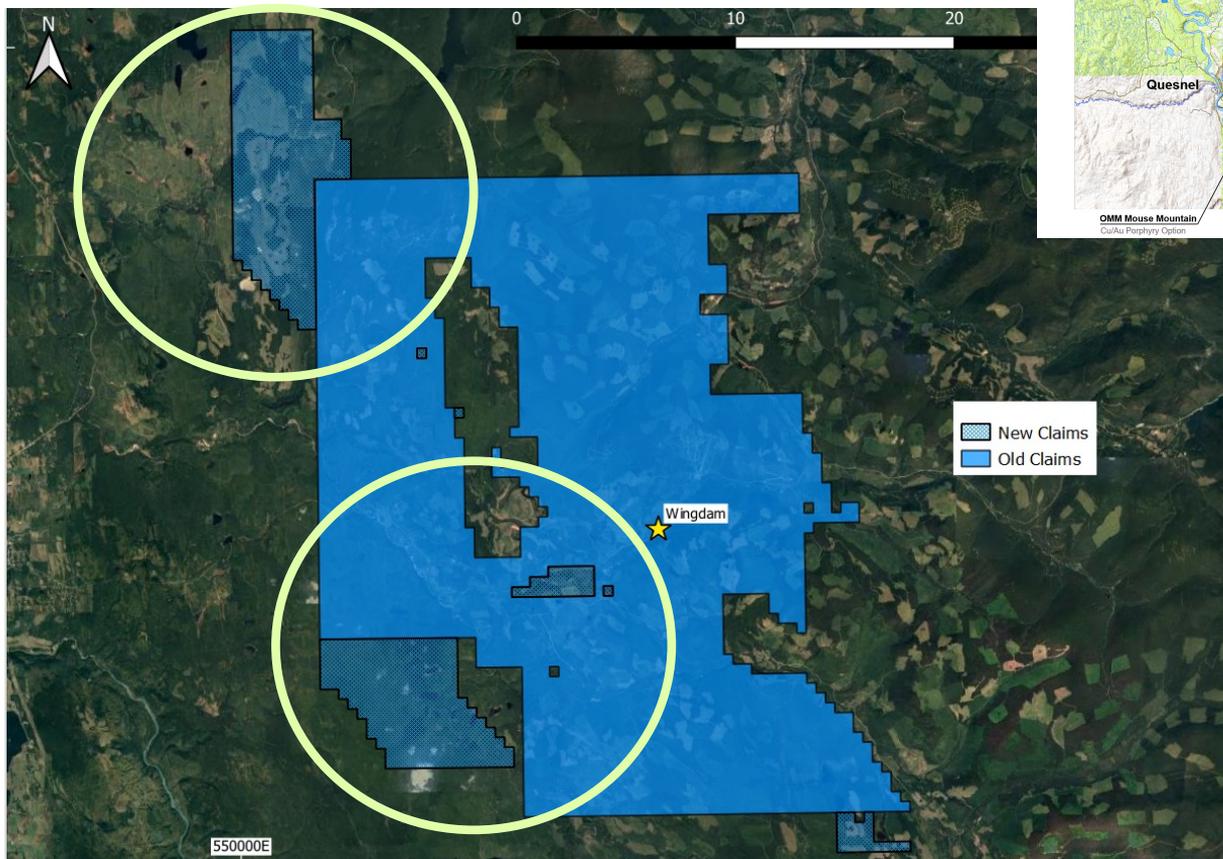
Share and Capital Structure

Listing	TSXV: OMM
Shares I/O	136.6 million
Warrants	25.4 million
Options	13.1 million
Fully Diluted	175.1 million
Management and Insiders	~42.4%

- Expanded exploration program for 2022
- Underground Paleoplacer Program (CapEx and Startup Separately Funded)

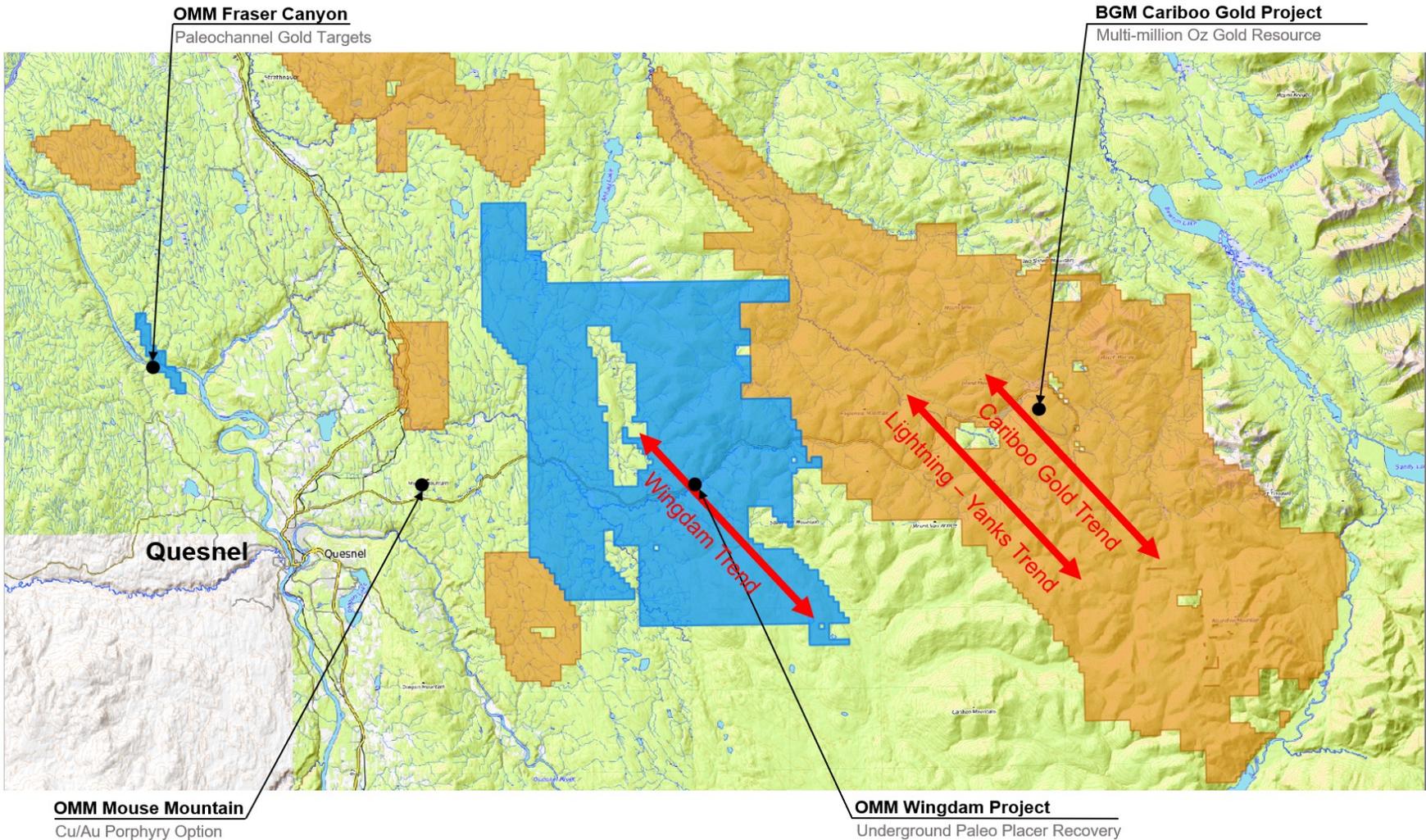
The Cariboo Mining District South Central BC

We added to our land position



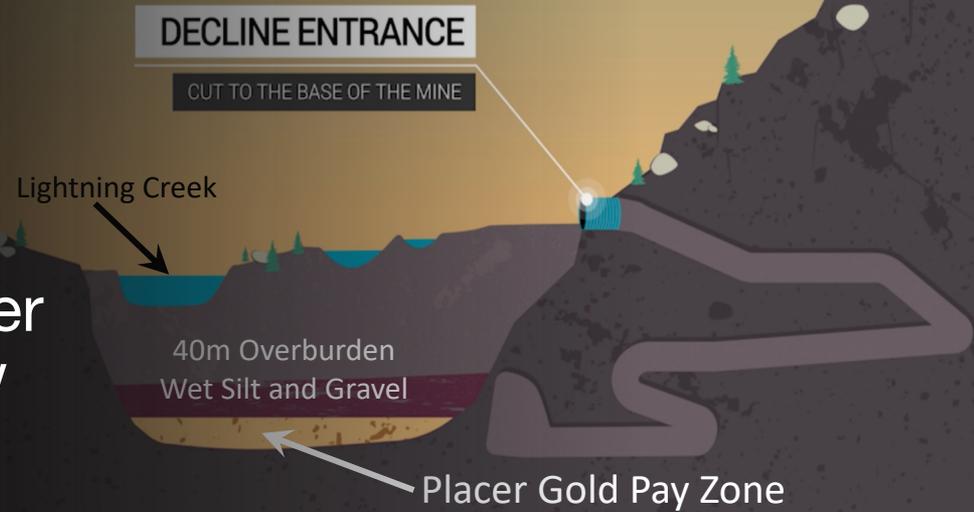
Synopsis

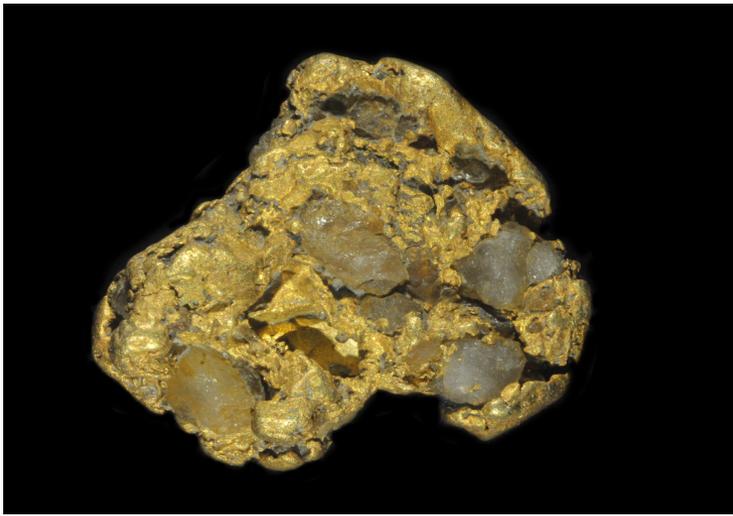
Wingdam Gold Exploration & Placer Recovery



OUR PAST

Using Innovation to Recover
Rich Placer Trapped Below
Lightning Creek





5.4kg (173.4 oz) of Placer Gold
Recovered 2012

2022

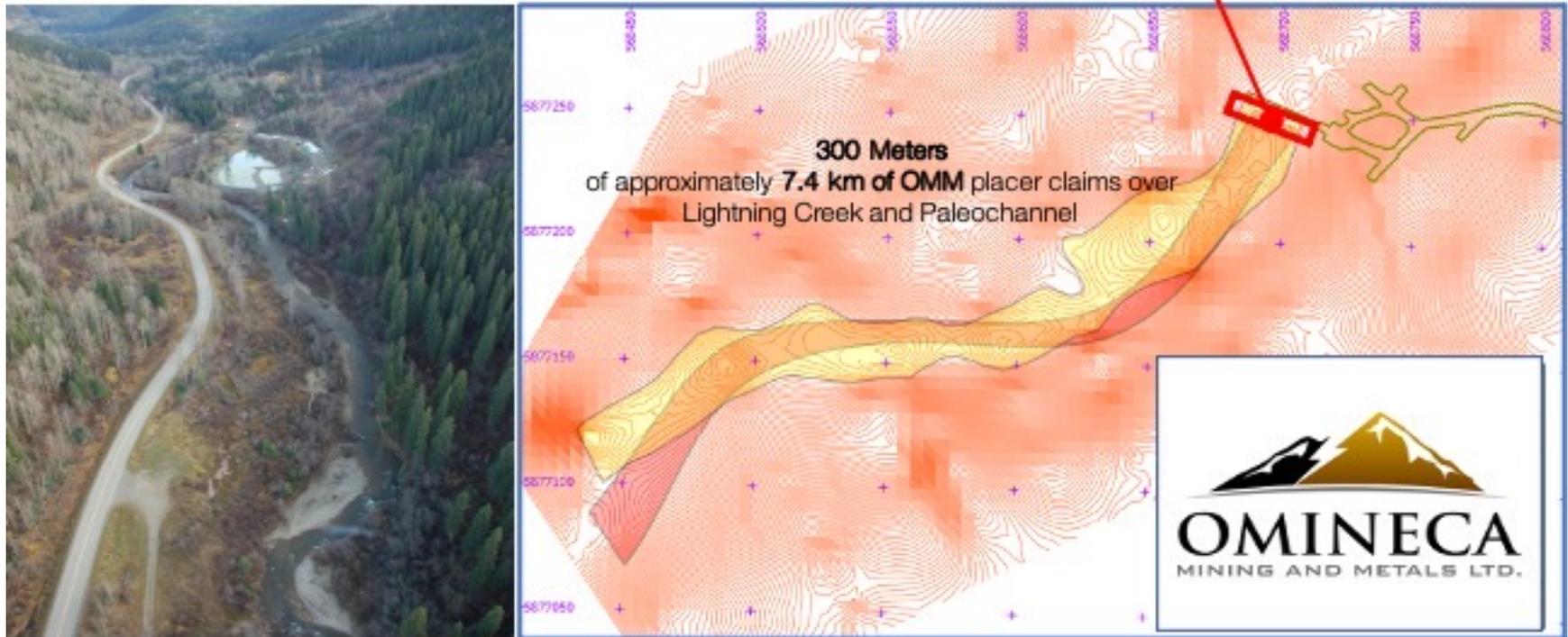
We are underground



Wingdam Camp – In Perspective

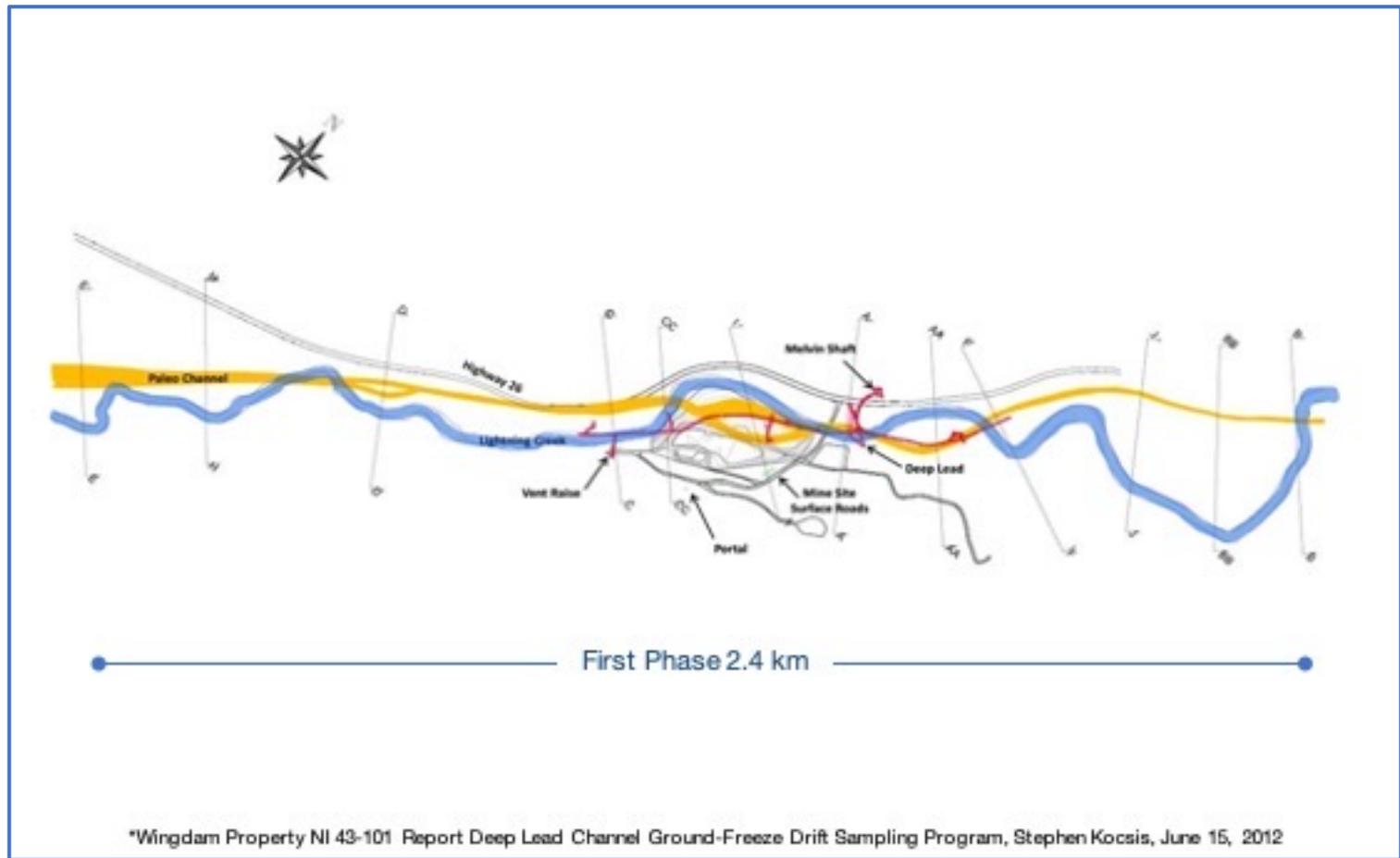


Test sample recovered 5.4 kilos (173.5 ounces)
from 2.4m wide 23.4m long crosscut drift (2012)



The First 300 Meters

of ~17km of Potential Paleochannel
(for scale, 2.4m wide X 125 = 300m)



2.4 km of Paleochannel Well Defined by Historic Drilling

Underground DRILLING

Pilot holes, drain holes and holes for grout



Wingdam Underground **DRILLING**



Road Header

What it Looks Like



Wingdam Underground Drifting and Breakthrough

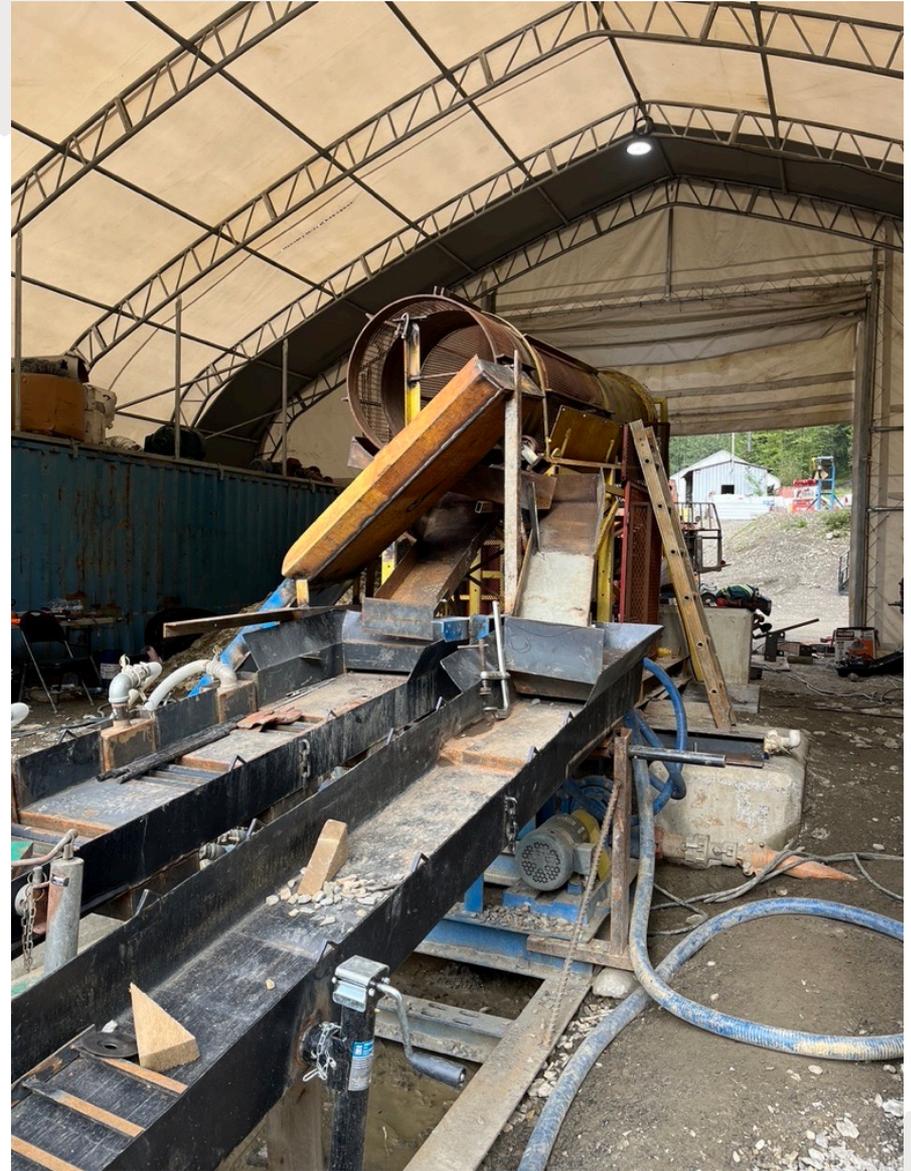


Roadheader

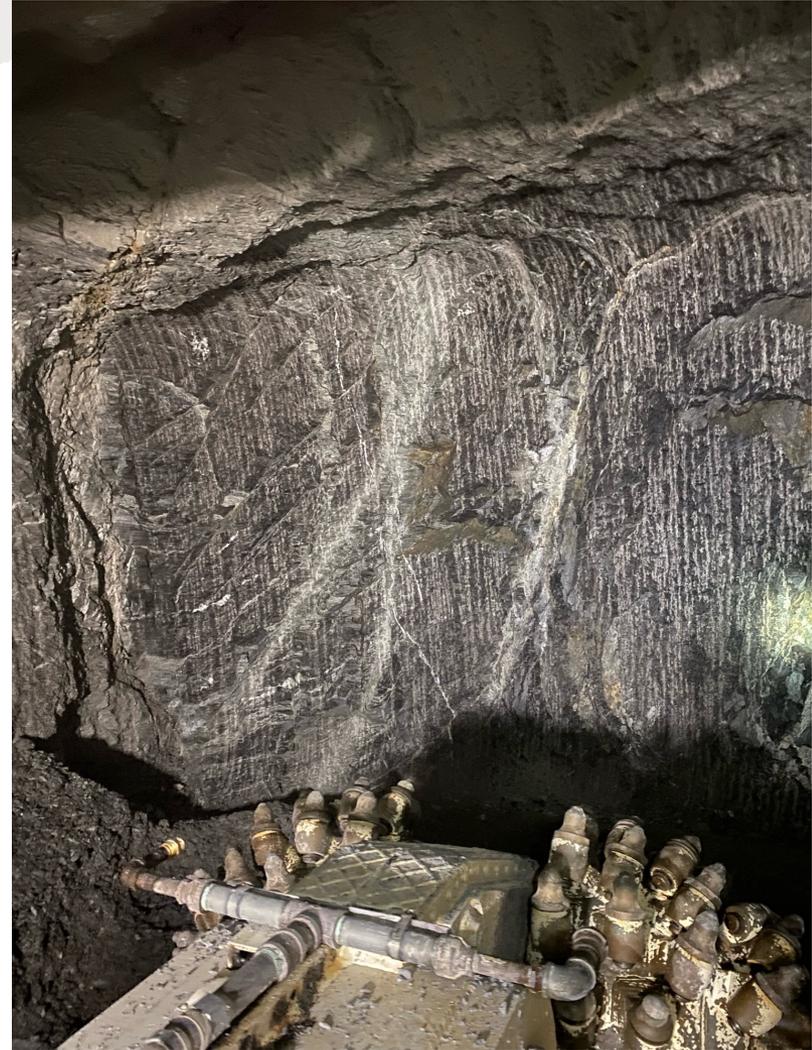
Footwall drifting and Crosscut



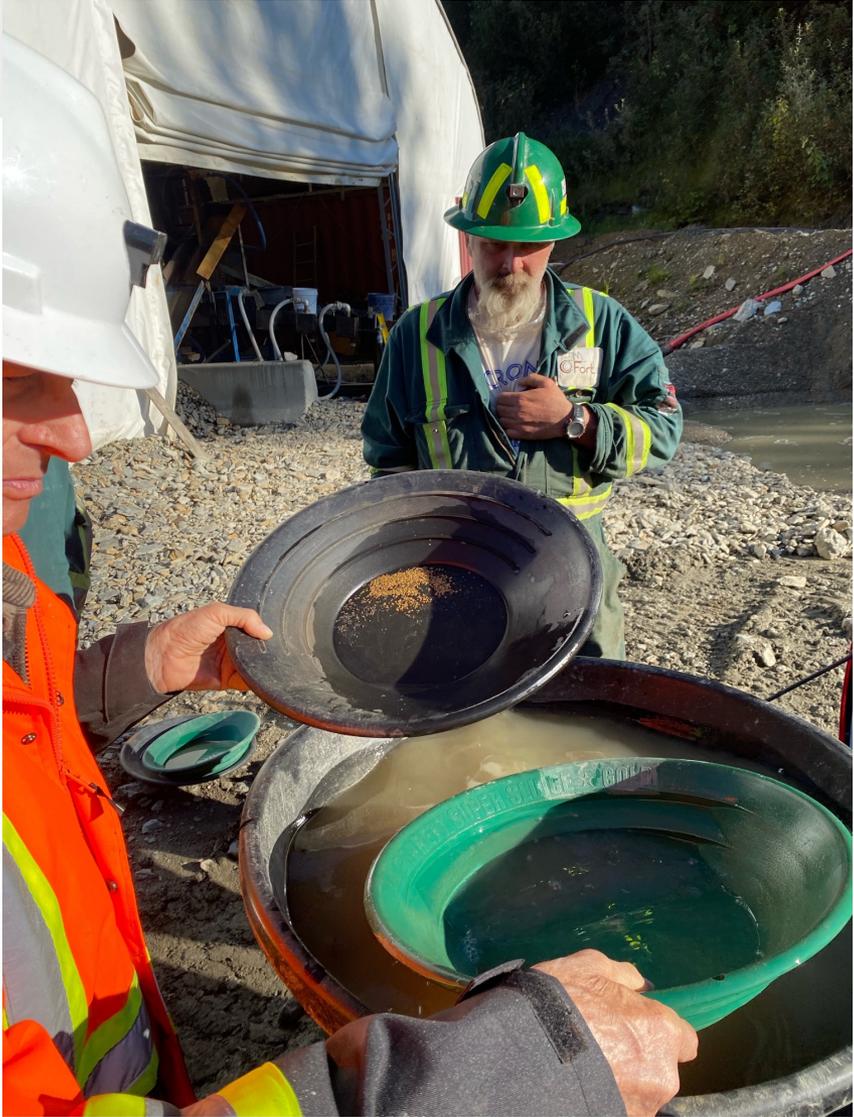
Wingdam Wash Plant



Wingdam Underground **Drifting** and **Bedrock Mineralization**



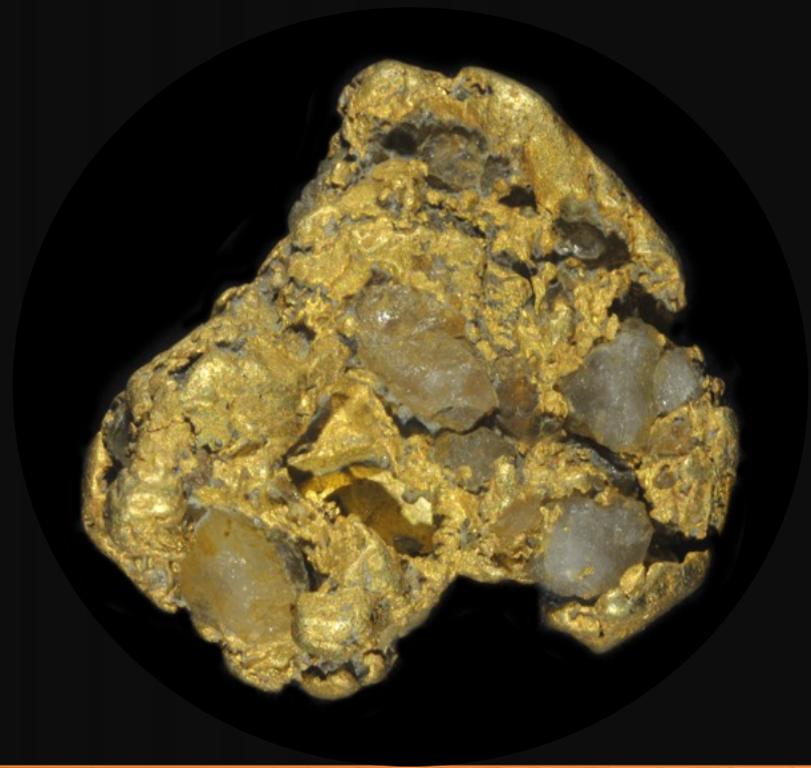
Wingdam Underground Hard Rock Mineralization



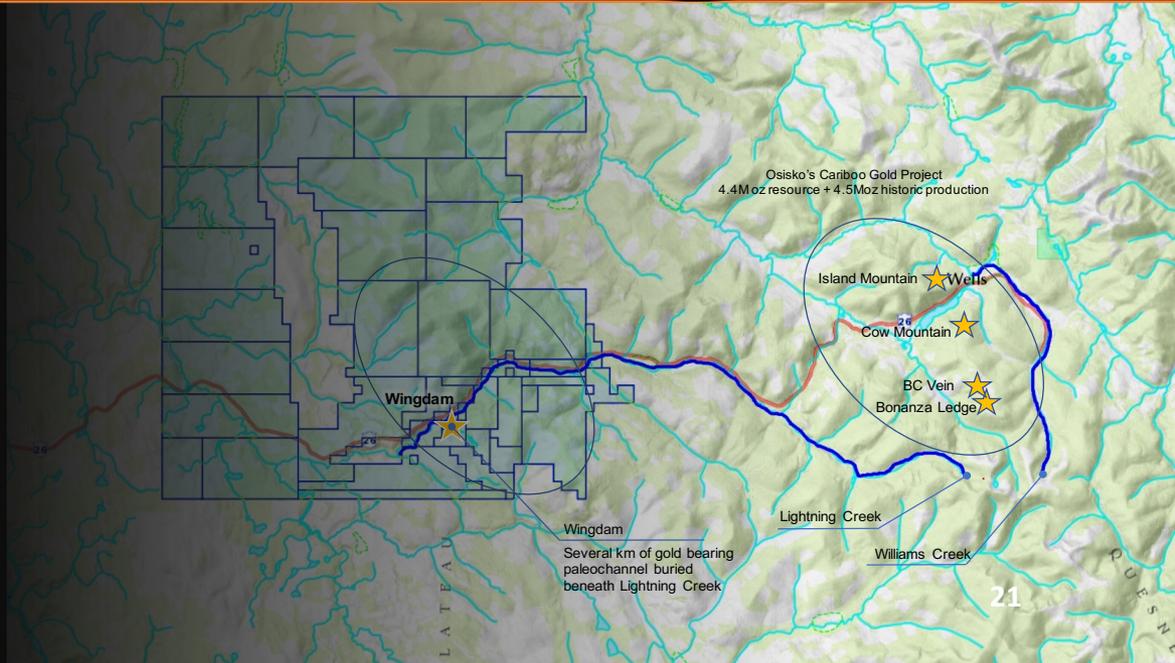
Wingdam Underground Hard Rock Mineralization

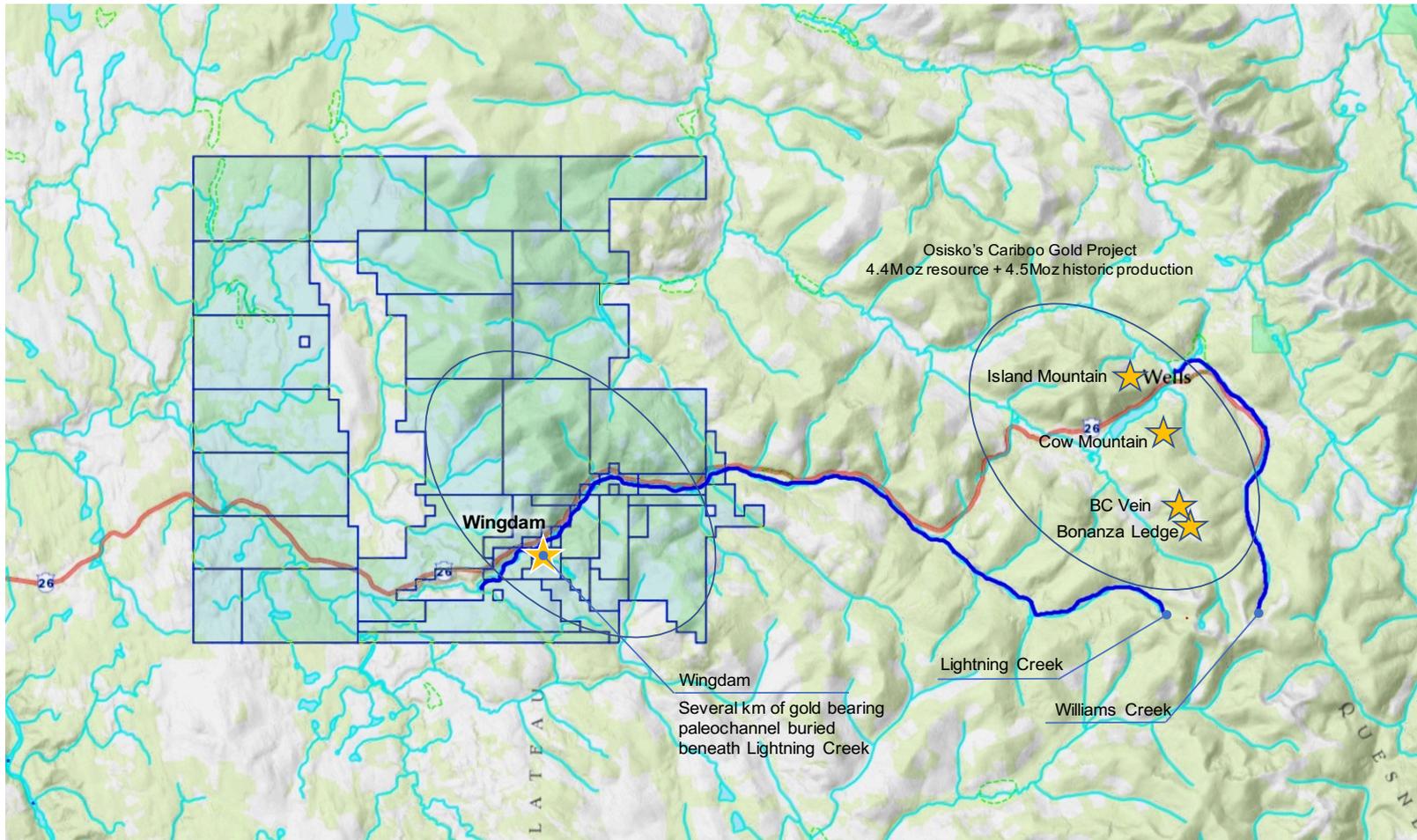


Where Did This Rich Placer Gold Beneath Lightning Creek Come From?



Is it Analogous to Barkerville and Williams Creek?





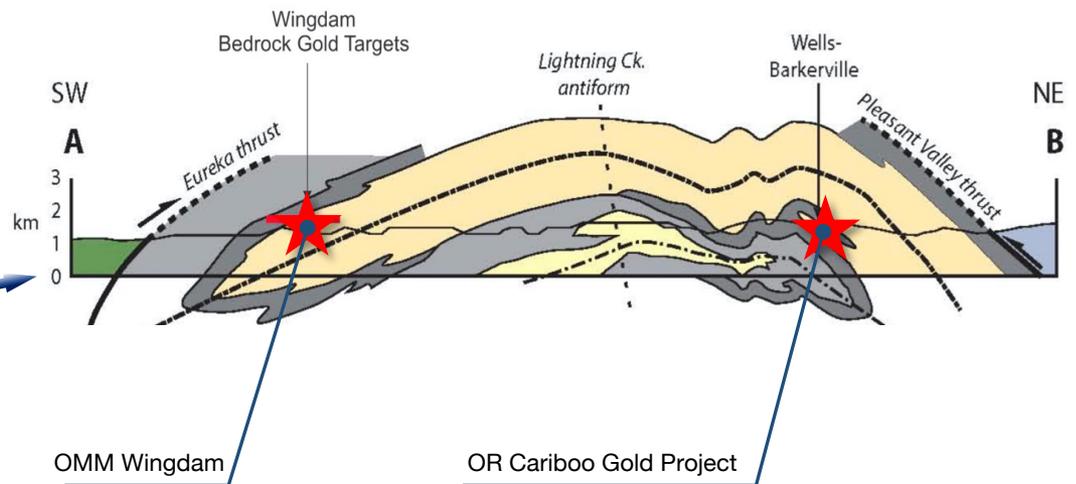
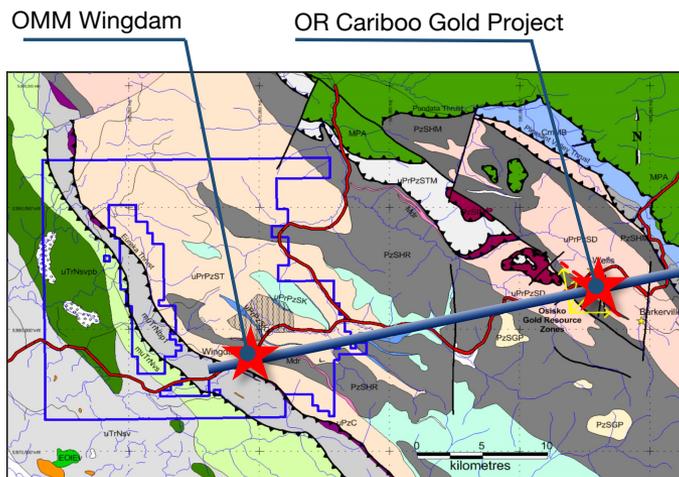
Wingdam – Lightning Creek

Barkerville – Williams Creek

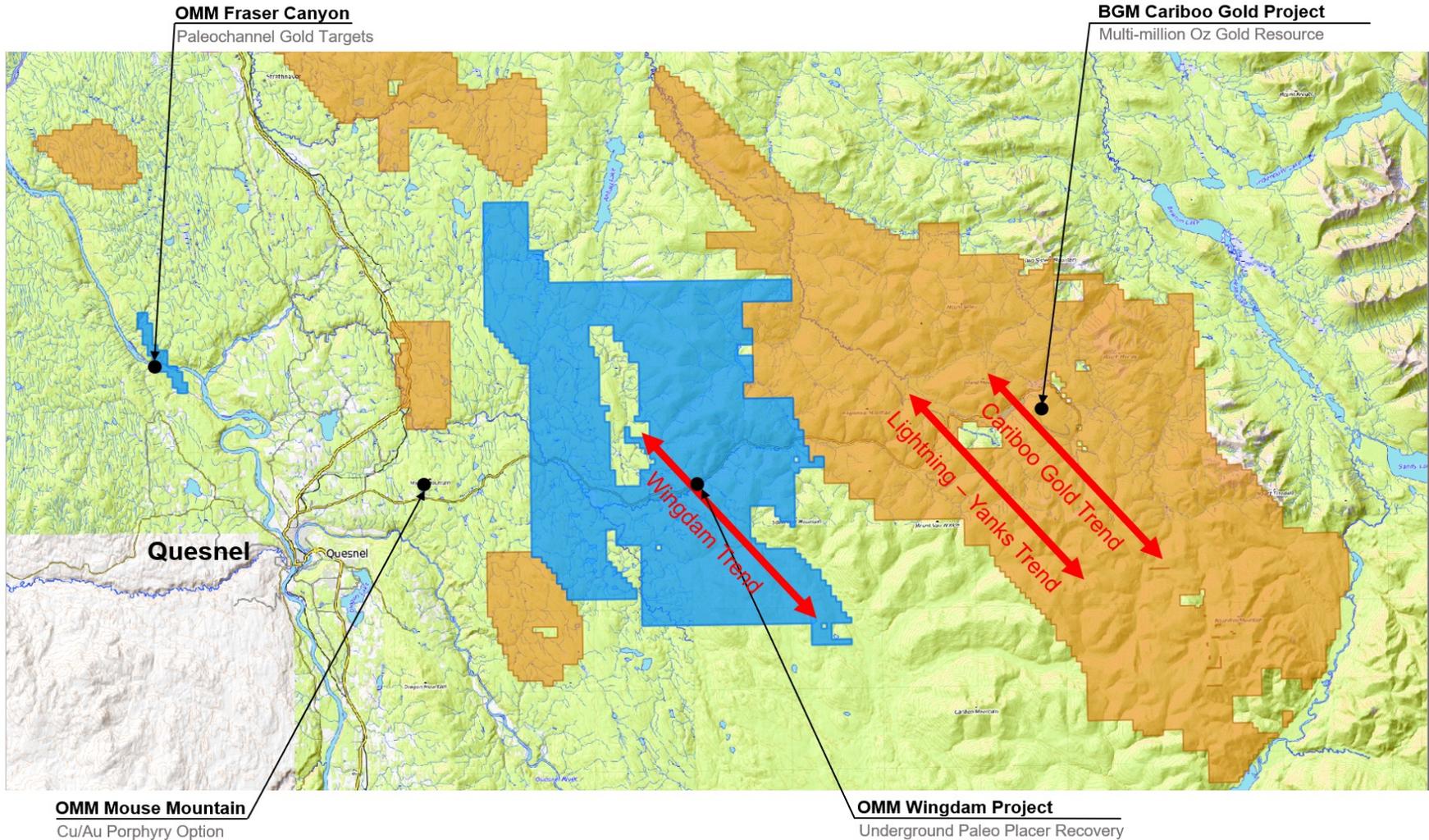
Mirror Image Geology – Wingdam & BGM 25km Apart

2 Parallel NW-SE Structures

Mirror Image Geology

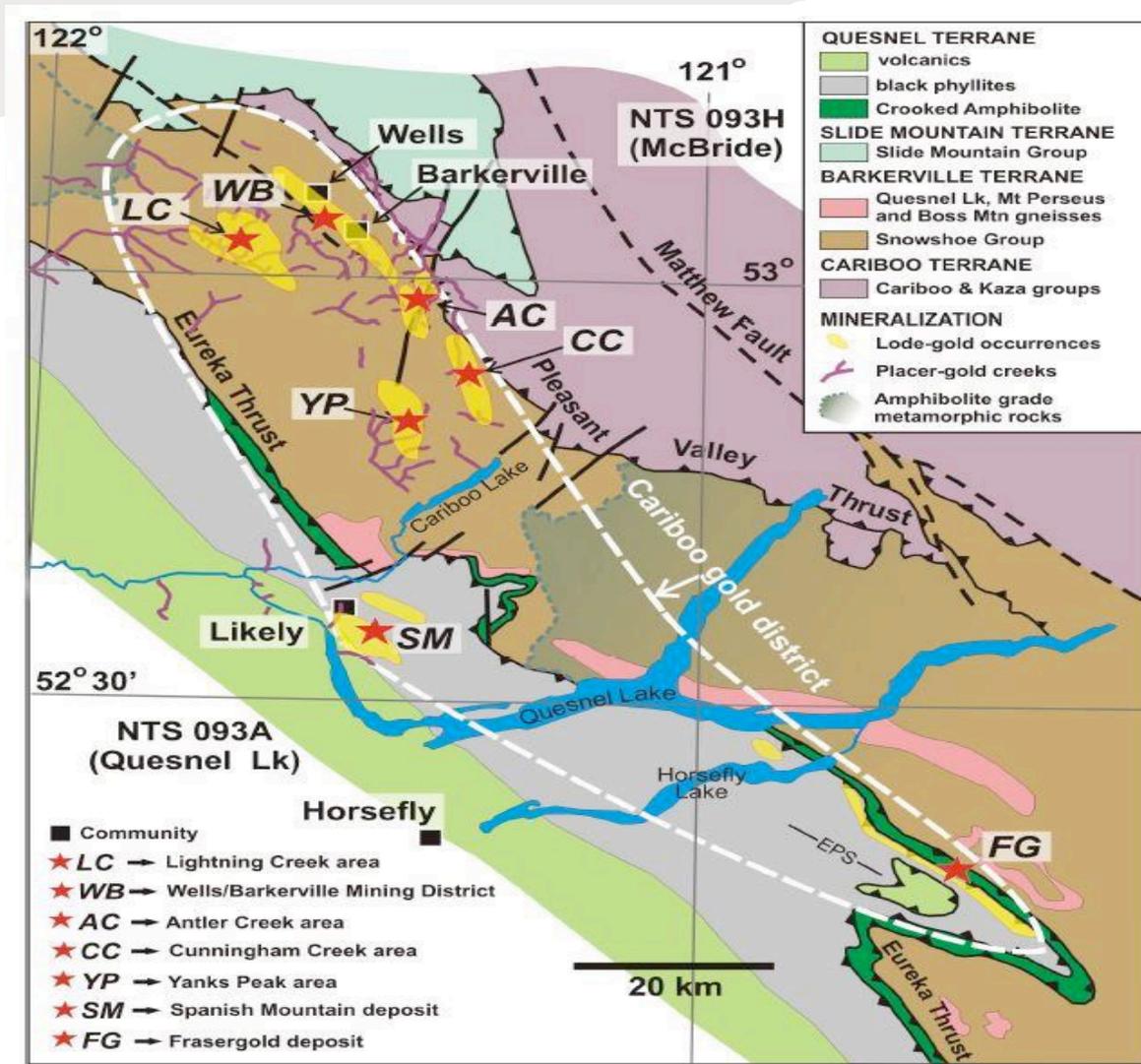


Synopsis – Wingdam Gold Exploration & Placer Recovery



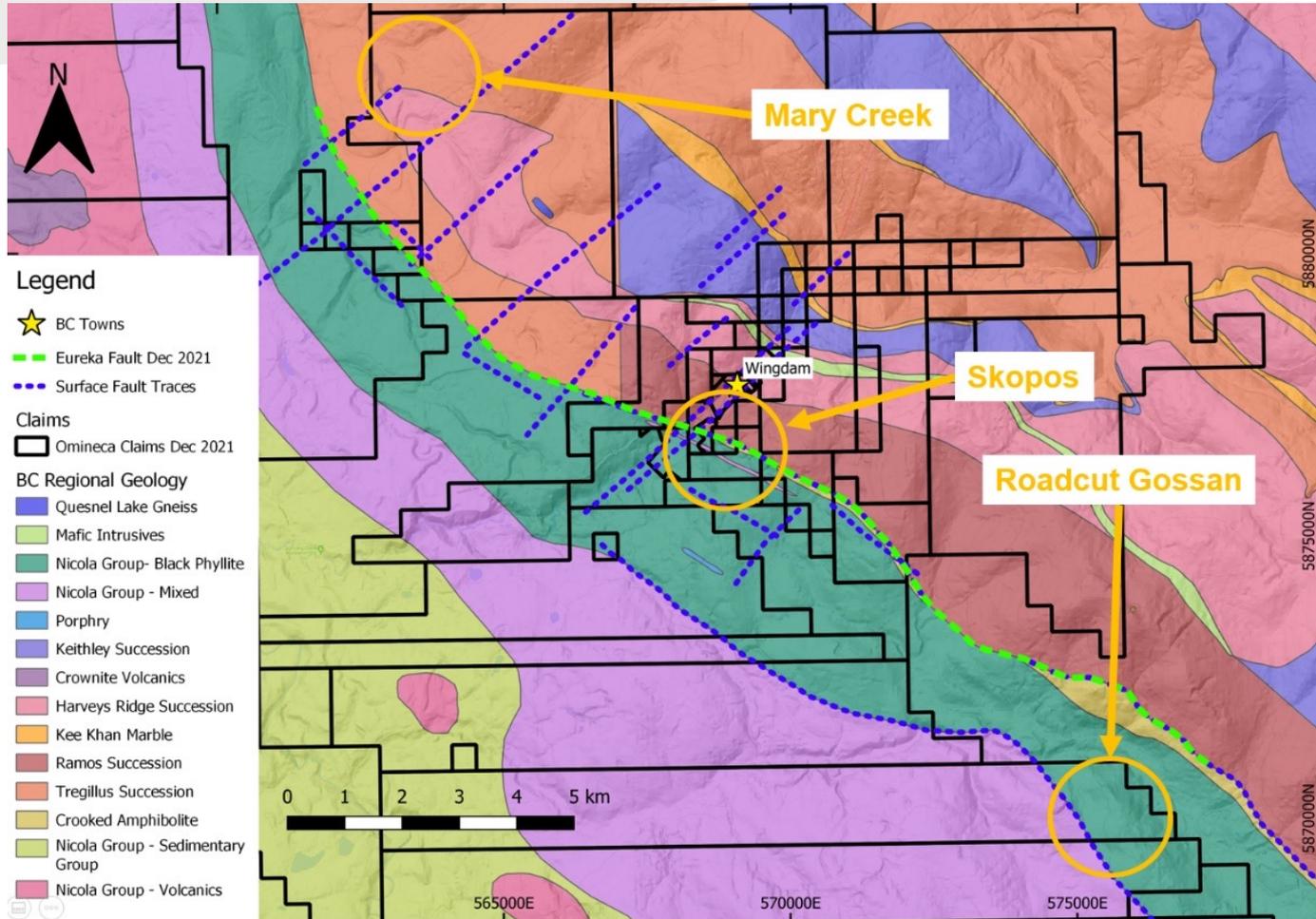
Targets and Wingdam

Major NW-SE Trend



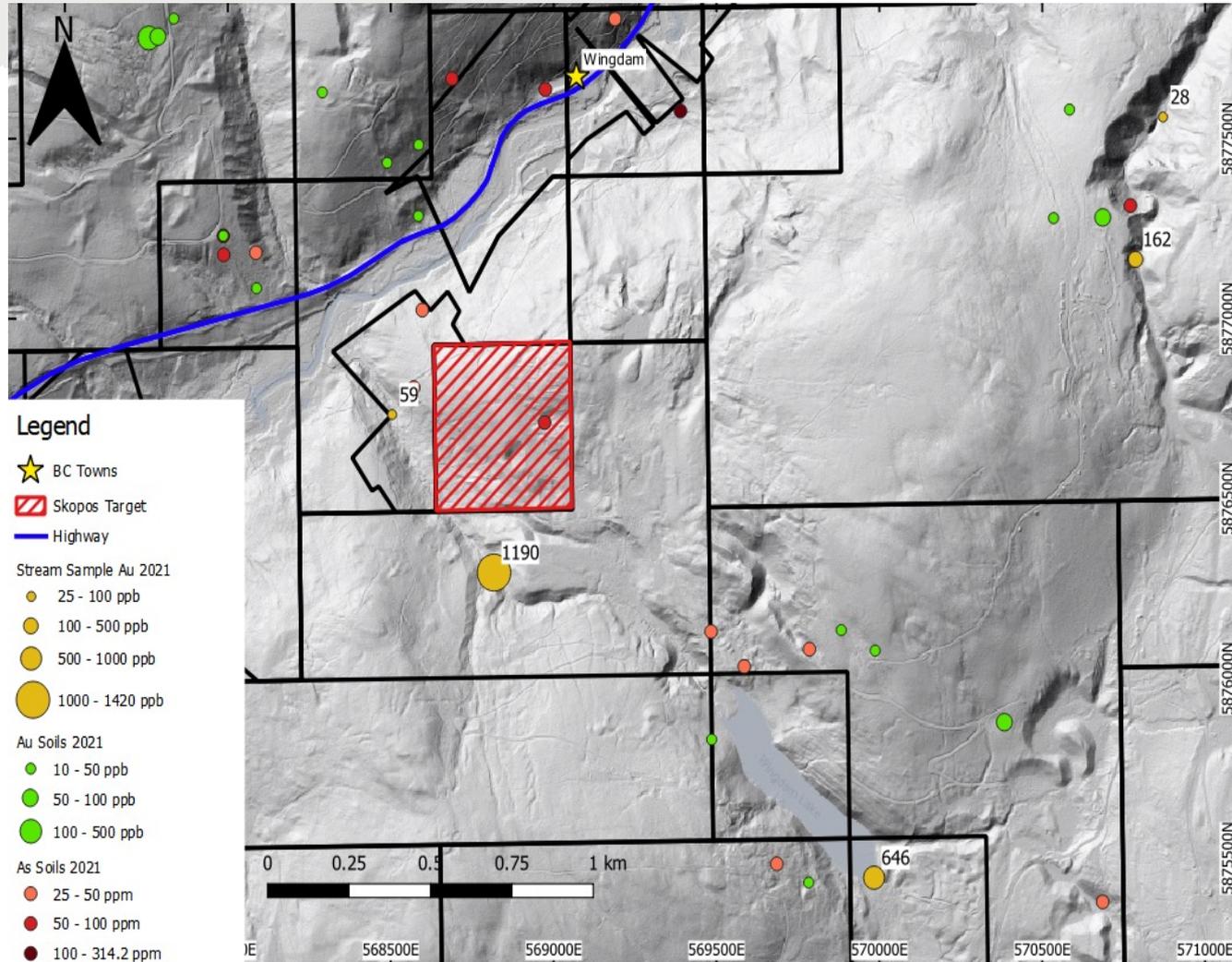
Exploration

Targets on Trend



Skopos Target – 2022 Target

South and Downstream from Wingdam



Skopos Target – 2022 Target South and Downstream from Wingdam



Skopos Target – 2022 Target South and Downstream from Wingdam

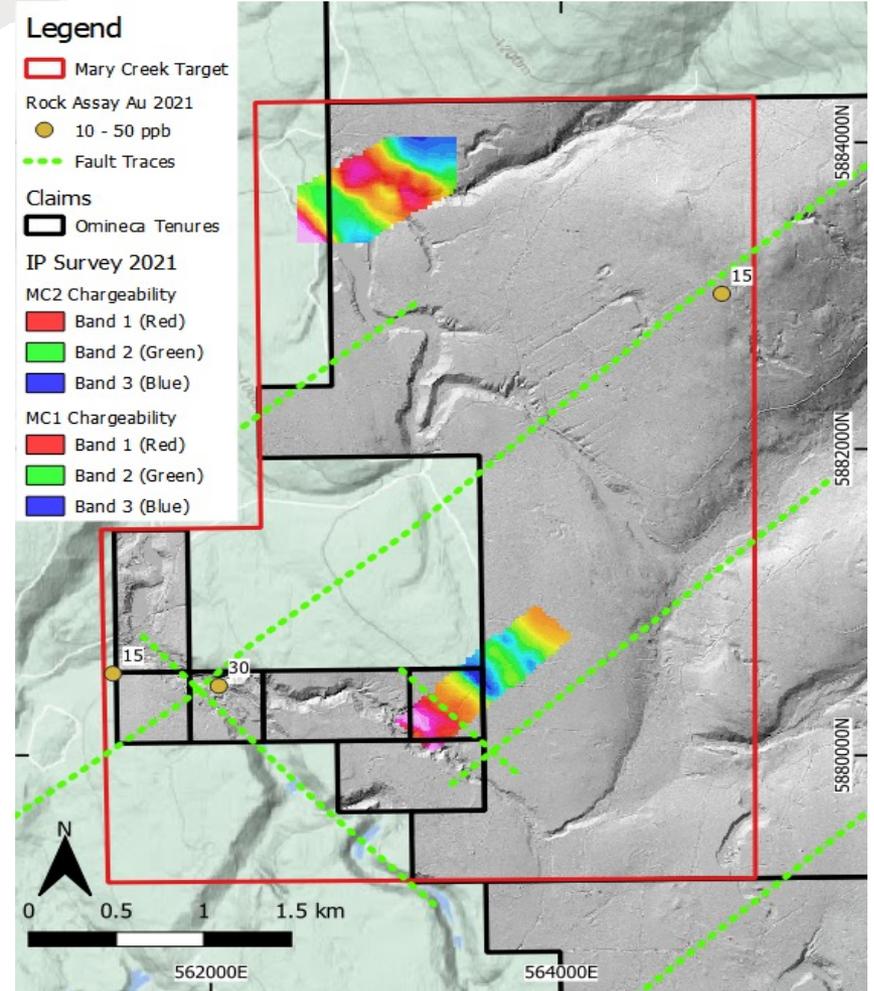
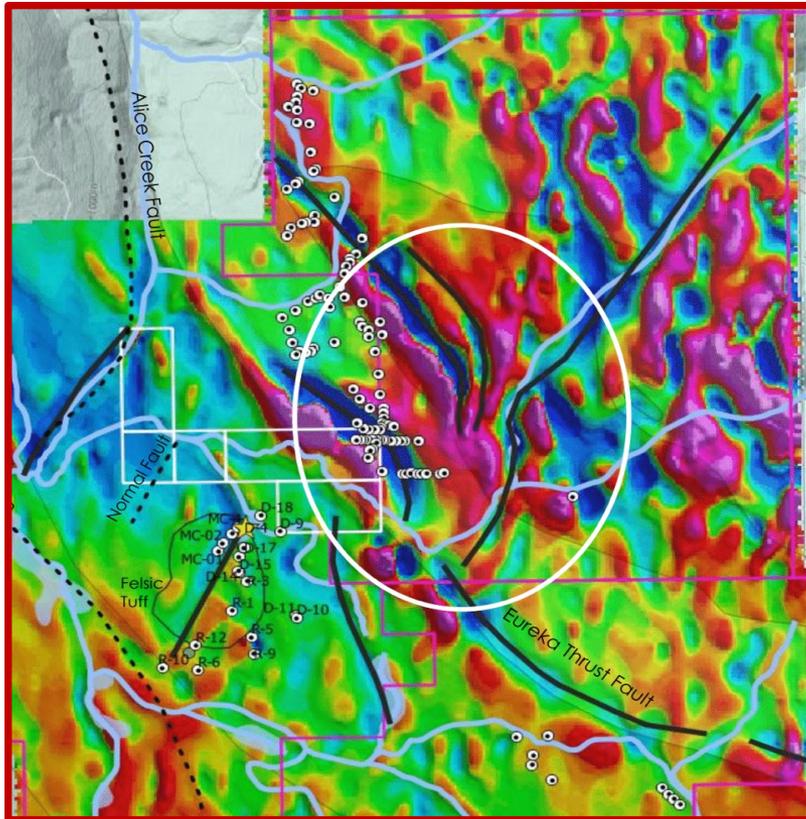


Skopos Target – 2022

South and Downstream from Wingdam



Mary Creek – 2022 Target Area



Core Mineralization

