
















## ***YENNECK Au-Ag/Cu-Mo PROPERTY:2014***

<b>Target</b>	The Yenneck Property holds potential for two distinct target types: 1. Low sulphidation epithermal precious metal deposits, including high grade deposits associated with structures and bulk tonnage zones associated with stockworks, breccias and permeable horizons, often associated with calderas and extensional structural environments; and 2. Porphyry Cu +/-Mo +/- Au deposits, of which the gold-rich, alkaline deposits in B.C. are often associated with Triassic and Lower Jurassic, volcanic arc-related intrusions.
<b>Location</b>	The Yenneck property is located 500 km north of Vancouver and 150 km west-southwest of Prince George, British Columbia, in the Omineca Mining Division, on NTS sheet 93F/10 and centred at UTM 1,074,000E and 955,000N (NAD 83, Zone 10N).
<b>Access</b>	The center of the property is situated approximately 90 kilometres by road from Highway 16 at Vanderhoof, on the north side of Knewstubb Lake of the Nechako Reservoir. The main economic activity in the area is logging and logging roads transect the property.
<b>Land Ownership</b>	The Property consists of 8 BCMTO mineral tenures covering 3,646 ha, owned 100% by John A. Chapman (50%) and Gerald G. Carlson on behalf of KGE Management Ltd. (50%). The Property is available for Option to Purchase.
<b>History</b>	<p>The area of the Yenneck Property was the target of regional porphyry copper exploration programs dating back to the 60's. In the 1980's, both gold and base metals were targeted by companies such as Rio Tinto, Kennecott, Cogema, Granges, Asarco and Phelps Dodge, aided by regional geophysical surveys by the Geological Survey of Canada and regional geochemical surveys by the BC Geological Survey.</p> <p>At Yenneck and on the adjacent Trout property, from 1992 through 1994, Cogema Resources carried out prospecting and regional till geochemistry, airborne magnetics and EM (377 line-km), followed by core drilling of 1221 m in eleven holes on the Trout prospect. From 1995 to 1997, Phelps Dodge Corporation of Canada acquired the property and collected 1,025 soil samples, completed rock geochemical sampling and 10.2 km of IP surveying, followed by 615.4 m of core drilling in four holes, also on the Trout prospect.</p> <p>In 2006, Nechako Minerals Corp. acquired the property and completed a compilation and analysis of available regional magnetic, gravity and geochemical data. They then carried out a 63 km IP survey over the central part of the claim group.</p>
<b>Geology</b>	The Property lies within the Nechako Plateau and is underlain by rocks of the Stikine Terrane. These include Upper Paleozoic to Jurassic arc volcanic assemblages including the Cache Creek Assemblage (gneiss, schist, metavolcanics, cataclasite), the Stuhini Group (mainly granodiorite) and the Hazelton Group (granodiorite and quartz monzonite). These are overlain by sedimentary assemblages including the Middle Jurassic to Lower Cretaceous

	<p>Bowser Lake Group and the Upper Cretaceous Skeena Group. These rocks have been intruded by Upper Jurassic to Lower Cretaceous Francois Lake intrusions to the northeast and the mid-Cretaceous Coast Crystalline Complex.</p> <p>Younger volcanic rocks and related sub-volcanic intrusives are important from an economic geology perspective and include the Upper Cretaceous andesitic Kasalka Group, the felsic Ootsa Lake Group (both deposited in caldera environments and associated with granodiorite stocks and plugs of Quanchus and Bulkley Intrusions) and basaltic Eocene to Oligocene Endako Group. The Kasalka Group has been interpreted as the host to New Gold's Blackwater Davidson deposit, 40 km to the south, as well as the nearby Capoose deposit. The Yenneck property straddles the eastern margin of the Cheslatta Caldera Complex, a 60 km diameter circular area underlain by Early Tertiary Ootsa Lake Group felsic volcanics and mafic volcanics of the Endako Group. The caldera complex cuts basement rocks of the Stuhini Group, Hazelton Group and Bowser Lake Group.</p>
<b>Mineralization</b>	<p>The Stubb gold anomaly extends for a length of some 3km from the shore of Knewstubb Lake to the northeast and has a width of several hundred metres. Three showings have been found in place – the Stubb South, Stubb North and Osprey showings – in addition to boulder trains and till geochemical anomalies. Stubb South showing is 1000 m by 300 m is characterized by highly anomalous gold values associated with quartz veins, stringers, stockworks and breccia fillings hosted in strong propylitically altered feldspar porphyry, granodiorite and sediments. Values up to 4.3 g/t Au have been obtained from bedrock. Other alteration zones and gold-bearing float boulders were noted within the Stubb North zone with values in excess of 5 g/t Au. A float sample interpreted to be from an epithermal setting contained 34 gpt Au, near Fish Lake. In upper Cutoff Creek anomalous gold, up to 0.6 g/t, was detected in samples from a quartz-carbonate alteration system.</p>
<b>Potential</b>	<p>Geological and geochemical evidence at Yenneck suggest that the property has high potential for the discovery of bulk tonnage, Blackwater-Davidson style epithermal gold-silver mineralization or perhaps structurally controlled bonanza grade precious metal mineralization. There is also potential for porphyry Cu-Mo-Au mineralization.</p>
<b>Recommended Exploration</b>	<p>A drill-ready target has been defined at Stubb South where high gold and pathfinder geochemistry correlates with a zone of high chargeability and high resistivity. Beyond this, a property-wide approach should be taken to refine existing targets and define additional targets. This would include a property-wide airborne ZTEM survey to assist in the interpretation of structure, to be followed by additional IP surveying, an effective tool in epithermal exploration, as well as prospecting, infill and extension soil sampling and trenching, prior to drill testing..</p>
<b>Status</b>	<p>The Yenneck epithermal/porphyry property is available for option. Contact John A. Chapman at 604.536.8356 (<a href="mailto:jacms1@telus.net">jacms1@telus.net</a>) or Gerald G. Carlson at 604.816.3012 (<a href="mailto:gcarlson@telus.net">gcarlson@telus.net</a>).</p>

# YENNEK MINERAL PROPERTY, LOCATION MAP, VANDERHOOF, BC, CANADA

-  **YENNEK Location**
- BC Administrative Area Layers**
-   **Cities**
- Topographic Layers**
-   **Roads 1:6M**
-  **Trunk Road**
-  **Major Roads**
-  **All Others**
-  **Lakes 1:4M**
-  **Rivers 1:4M**
- Grid Layers**
-  **Grid 1:250K - labels**
-  **Grid 1:250K - outline**
- BC Border Layers**
-  **BC Border 1:6M**



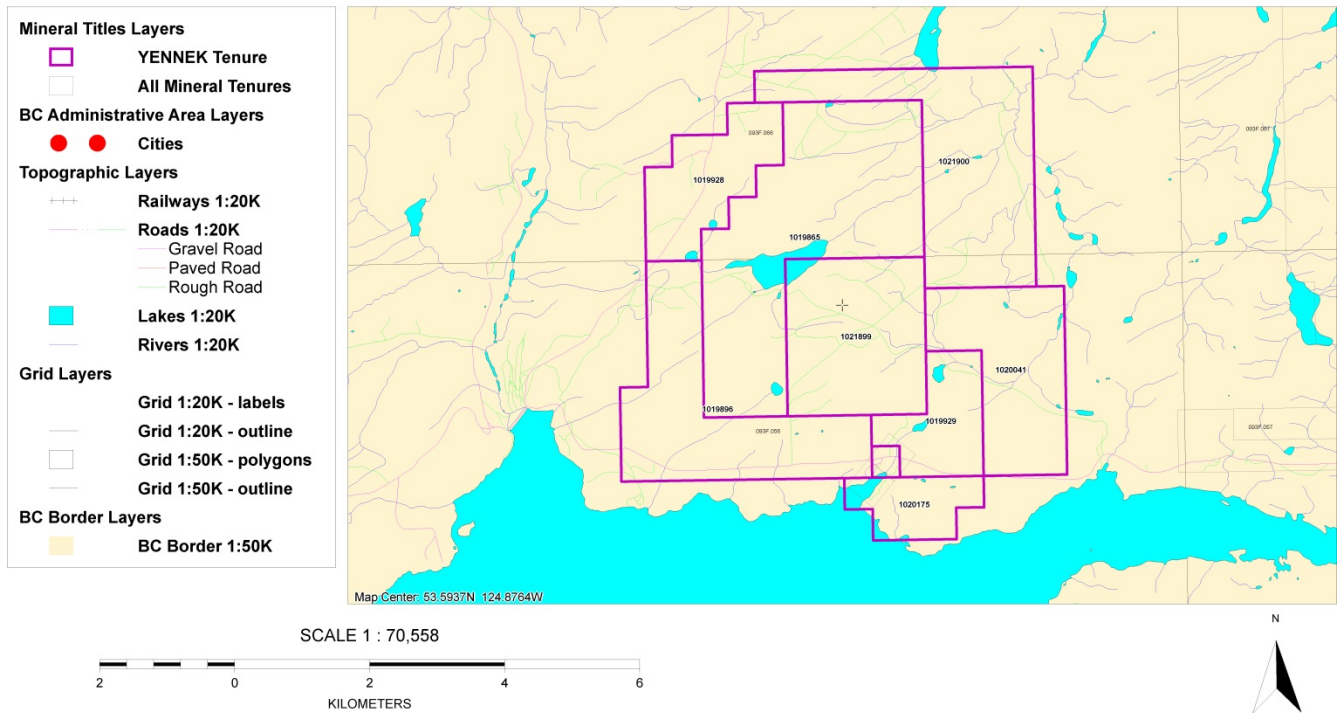
SCALE 1 : 8,677,682



<http://webmap.em.gov.bc.ca/mapplace/maps/minpot/CMB.MWF>

August-28-13 9:43 AM

# YENNEK MINERAL PROPERTY, CLAIMS MAP



<http://webmap.em.gov.bc.ca/mapplace/maps/minpot/CMB.MWF>

August-28-13 9:41 AM

<u>Tenure Number</u>	<u>Type</u>	<u>Claim Name</u>	<u>Good Until</u>	<u>Area (ha)</u>
<a href="#">1019865</a>	Mineral	YENNEK ONE	20140528	882.6492
<a href="#">1019896</a>	Mineral	YENNEK TWO	20140529	556.7514
<a href="#">1019928</a>	Mineral	YENNEK THREE	20140530	287.7682
<a href="#">1019929</a>	Mineral	YENNEK	20140530	211.1901
<a href="#">1020041</a>	Mineral	YENNEK FOUR	20140603	422.3153
<a href="#">1020175</a>	Mineral	YENNEK FIVE	20140609	153.6327
<a href="#">1021899</a>	Mineral	YENNEK SIX	20140827	479.85
<a href="#">1021900</a>	Mineral	YENNEK SEVEN	20140827	652.2452

Total Area: 3646.4021 ha