

## The Alexandria Project

- Commodities:** Gold, Silver and Copper
- Drill Indicated Reserves:** 25,600 tonnes grading 10 grams/ton
- Mining Division:** Vancouver
- No of Units:** 25 claim units (575.5 Ha)
- Location:** The property is about 60 km north-northwest of Campbell River.
- Access:** Accessible by boat or float plane then good network of logging roads
- Summary:** The Alexandria mine consists of extensive workings which include five or more portals on the western shore of Phillips Arm. The main mine workings date back to 1898 with extensions and improvements since that time by various owners.
- The Alexandria property is located on a roof pendant of metavolcanic and metasedimentary rocks within the Coast Range plutonic complex. The roof pendant hosts a series of sub-parallel, en echelon gold-bearing structures that attain lengths of over 500 m. Gold occurs with sparsely disseminated pyrite, tellurides and traces of other sulphides in ribboned quartz veins and pods within these structures.
- Gold concentration in these quartz bodies can exceed 165 gms/ton and commonly in excess of 10 grams/ton across widths in excess of 1 m. Composite widths of several adjacent quartz bodies can exceed 10m.
- Production History:** The Alexandria mine was in production until 1940 and produced 773 ounces of gold and 1340 ounces of silver from 1915 tons of ore. The adjacent Doratha Morton mine produced 4434 ounces of gold and 10,000 ounces of silver from 9709 tons of ore in 1898 and 1899.
- Potential:** The property covers some of the central and most intensely mineralized part of the Phillips Arm gold camp which extends for 6 km from the northern shore of the entrance to Phillips Arm, up the mountains toward Loughborough Inlet. Major gold-bearing structures have been found in two areas on the property, and along a trend that extends from the Enid-Julie workings north westward to the northern property boundary near the Doratha Morton mine