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SOPHIA - ROSA PROPERTY
Nootka Island - Zeballos Area
Alberni Mining Division, B.C.Property, Location, Access

7 Modified Grid claims (83 units), owned by Francis J.I. Gagne of Zeballos, are situated on the northwest coast of Nootka Island 15-20 km south of Zeballos. Access is by boat or helicopter. A system of logging roads accesses much of the claims area.

Geological Setting and Mineralization

Much of the claims area is underlain by granitic rocks of early Tertiary age, similar to those hosting vein deposits at Zeballos.

Two areas with gold values have been identified on the Rosa and Sophia claims. Gold mineralization is associated with pyrite in north-trending, steeply east dipping quartz veins and silicified shear zones of variable widths at both localities.

On the Sophia claim at 1750' elevation, two quartz-sulphide veins are exposed in road cuts. The easternmost of these is a 4" wide quartz vein with massive pyrite stringers is 200 ft. east a 10 ft. wide white to smoky grey quartz vein with 1-5% disseminated pyrite. Two samples were collected as follows:

20786	4" wide	42 ppb
20787	grabs	2 "

At 740 ft. elevation in the northern part of the Rosa claim, parallel, north-striking, 3-4 ft. wide sheared and silicified zones in quartz diorite contain abundant pyrite. grab samples from two of these included:

20788	2 ppb
20789	1 "

The principal showing is several hundred feet east of the previous at the same elevation. A 40 ft. wide zone striking N15E and dipping 70 east includes 5 quartz vein - shear zones ranging in width from 1.5 to 5 ft. Selected samples from this area have yielded up to 6 oz/ton gold. Chip samples collected from the 5 quartz vein - shear zones, from east to west, include:

20790	4.9 Ft. width	2 ppb
20791	2.6 ft. "	6 "
20792	1.5 ft. "	30 "
20793	1.8 ft. "	41 "
20794	1.8 ft. "	12 "

*Max - doesn't look
too hot! Talk to
you Monday. Wae*