



Niblack Gold Prospect

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Summary

The Niblack Project is a copper-zinc-gold-silver deposit located on Prince of Wales Island, about 30 miles southwest of Ketchikan. The current "**indicated resource**" consists of 2.6 million tons of ore, composed of 1.18% copper, 2.19% zinc 2.33 g/t gold, and 33.18 g/t silver.

The project is being undertaken by **Heatherdale Resource Ltd.**, a member of the **Hunter Dickinson Mining Group** (which also includes **Northern Dynasty Minerals Ltd.**, a partner in the **proposed Pebble Mine project**). Heatherdale also owns the rights to the nearby Cayenne and Ruby Tuesday properties, both of which contain non-operating historic mining operations. **Power at the site** might come from development of hydropower resources in the area, but no details have emerged. Another possibility is that the company would **barge the ore** to a milling site near Ketchikan to take advantage of existing hydropower. Site assessment for this arrangement **is currently underway**. The state is also considering constructing a road to the mine that **would facilitate access**.

Current Status

In June 2011, the company **proposed** an "optimistic" opening date of 2015 but no permit applications have yet been filed. Exploration in 2012 **was expected** to consist of around 5,000 meters of drilling. Also in October 2012, **work began** on establishing the feasibility of locating the tailings facility and mill on Gravina Island. However, **work slowed** during 2013 due to a lack of security and funding in the mining industry and the project **is in stasis** until at least 2014. Meanwhile AIDEA **signed** an agreement to support the facility on Gravina Island.

Niblack Mine Proposal

Niblack Mine proposal. Click on a feature to see description. Roads:
Red segments = road options proposed by Niblack. Blue/purple
segments = existing logging roads Mining Claims: Large turquoise
outline = Federal mining claims. Small turquoise-outlined
rectangles = original patented claims Mineralized zone: = pink-
filled area Proposed mining facilities = yellow push pins Natural
features = blue push pins Kegan Lake wild and scenic area =
purple-filled blob

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