

# TOUR 1—Campbell River Area

675396 Western mines 92F/12

The organizing committee has planned two tours to coincide with the 7th Annual CIM District 6 Meeting, both to take place today, Thursday, October 28.

Delegates who have opted for the first tour will travel by air to Campbell river, and from there by bus to visit the Westmin Resources Limited installations at Myra Falls in the morning, and the Quinsam Coal site in the afternoon.

Departure by bus from the Hyatt Regency will be at 6:15 a.m. for a PWA flight to Campbell River. Lunch will be served compliments of Westmin, and after a break for coffee and cookies in the afternoon at Quinsam, delegates will leave Campbell river at 5:35 p.m. to arrive back in Vancouver at 6:35 p.m.

## Westmin Resources

Westmin, located at Myra Falls on scenic Buttle Lake on Vancouver Island, operates at a capacity of some 1000 tons/day and in 1981 produced 17,000 oz of gold, 783,000 oz of silver, 4.8 million lb of copper, 4.3 million lb of lead, 29.2 million lb of zinc and 30,000 lb of cadmium. Most of the ore came from the Lynx and Myra mines.

However, plans are well advanced to bring the big new H-W orebody on stream in 1984. Already, a six-compartment shaft has been sunk to approximately 2200 ft. on its way to a 2500-ft target by year-end. Sinking was temporarily halted this summer at the 1370-ft or 20 Level, to allow for lateral work which was necessary to obtain bulk samples for metallurgical testing and to set up stations for further definitive diamond drilling. The metallurgical tests have proven most positive and preliminary indications are that there should not be any new problems.

All this is in preparation for a 200 per cent increase in output through a new 3,000-ton-per-day mill which should come on stream by the second quarter of 1984.

Although still not entirely defined (it's still open in three directions), the H-W orebody is shaping up as one of the most significant deposits of its kind in Canada. The 1981 diamond drilling program, from surface and underground, increased drill-indicated and possible ore reserves by 243% to just under 13 million tons averaging 0.07 oz/ton gold, 1.0 oz/ton silver, 2.2% copper, 0.4% lead and 5.1% zinc. These reserves are based on a \$30/ton net smelter return cut-off.

These calculations are based only on the work carried out to year-end 1981, which included the 137 ft of shaft advance, some 34,000 cubic feet of station excavation and 406 ft of lateral development.

## Quinsam Coal

Quinsam Coal is a joint venture of Brinco Mining Limited of Vancouver and Weldwood of Canada Limited to develop a coal mine about 27 km from



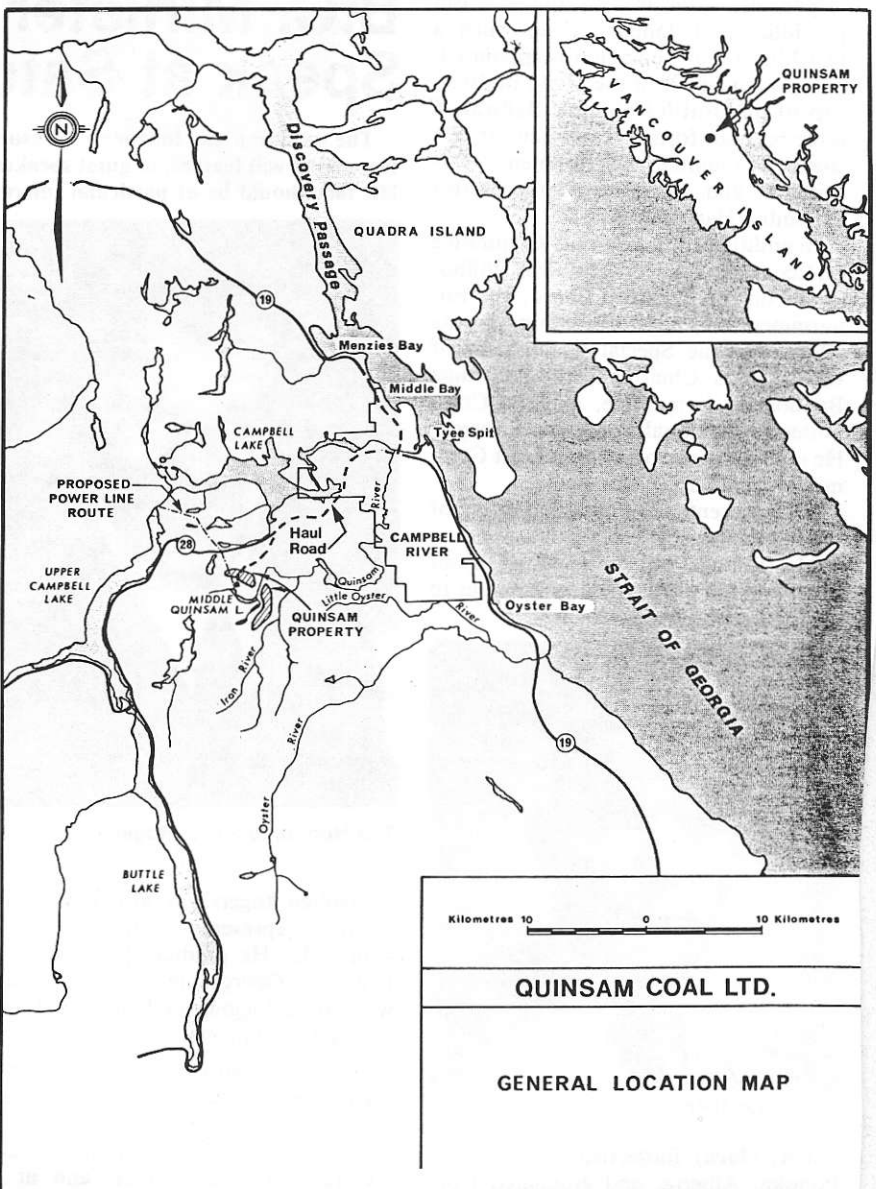
J.C. O'Rourke, president of Quinsam Coal Limited, presenting Mayor Hugh Campbell with a copy of Quinsam's Addendum to the Stage II Environmental Assessment report.

Campbell River near Middle Quinsam Lake.

Over 37 million tonnes of high-quality thermal coal reserves have been identified, and the mine will produce approximately 1 million tonnes per year. Government approval in principal is expected by year-end, allowing construction to begin in 1983, with first shipments slated for 1985. Construction is estimated to cost about \$110 million,

with annual operating costs in the range of \$33 million. When it is in full production, the mine will employ 246 people.

The project has been the focus of considerable local attention from environmental groups who had feared the mine might pollute the Quinsam River and damage the fisheries resource. Because of the many changes and improvements which have been made to the project to protect the environment, these attitudes appear to be changing.



## It's Wednesday, March 10, 2007

Session 7 on Saturday afternoon, "The Next Fifty Years"—The Millennium Mining Corporation", will be a group presentation to tell the story of a hypothetical mine named Millennium.

This unique program will integrate live action and audio-visual techniques.

General location map—Quinsam Coal Ltd.

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