

880305

TC → *Lodestone Mtn.*
T. Lameen

I N T E R O F F I C E M E M O R A N D U M

Created: 17-Jun-1998 01:47pm PDT
Sent: 17-Jun-1998 01:47pm PDT
From: Conte, Rick EM:EX
Rick.Conte@gems4.gov.bc.ca@GEMS@V

ENUS

Title.
Dept:
Tel No:

TO: MCATHRO (MCATHRO@A1)
CC: RMEYERS (RMEYERS@A1)
CC: TSCHROETER (TSCHROETER@A1)

Subject: Re: Lodestone Mtn.

Mike, thanks for the comments and summary info. Nothing further needed.

If William Warke of Empire pushes the PGE within the coal, my response will be; bring me proof, then allow gov't to evaluate this proof.

I added Tom to cc as he was part of meeting with Mr. Warke and ron Wickstrom of the Premier's office.

Rick Conte
Assistant Director, Operations

> -----
> From: Cathro, Mike EI:A1
> Sent: June 17, 1998 12:56
> To: Conte, Rick EM:EX
> Cc: Meyers, Rick E EI:A1
> Subject: Lodestone Mtn.
>
> Hi Rick,
>
> R. Meyers asked me to look into the possibility of conflict between the
> coal mining proposal and the iron at Lodestone Mountain.
>
> The two deposits are about five km apart and in totally different rock
> types. There is no chance of the iron being affected by the coal mining.
> The potential for precious metals in the coal is very low. If there were
> any PGE, gold or silver it would be a miracle! In any event, it doesn't
> really concern Empire Minerals since they do not control the mineral
> rights
> in the area proposed for coal mining. Pacific West Coal owns both mineral
> (Roy 3-14 claims) and coal rights (coal leases) in that area.
>
> As for "destruction of infrastructure", all there is in this area is the
> mainline Lodestone Mountain Forest Service Road. This road crosses the
> coal
> deposit at about the 10 km mark. If and when mining gets to this area,
> perhaps about 200 m of the road would have to be relocated. As it is a
> well used mainline forestry road, Pacific West Coal would be responsible
> for moving the road and maintaining access for other users.
>
> Eric Beresford is very familiar with the coal project if you have any
> questions about the details of the mining proposal.
>

INTEROFFICE MEMORANDUM

VGB → RG
- kamblops

Created: 18-Jun-1998 04:10pm PDT
Sent: 18-Jun-1998 04:21pm PDT
From: Mike Cathro of EI
MCATHRO
Title: Regional Geologist
Dept: Ministry of Energy & Mines
Tel No: 828-4566

TO: See Below

Subject: Weekly Report

HIGHLIGHTS:

*Tulameen Coal (Pacific West Coal) - drilling to start June 22

*Bonaparte Gold (Orko Gold) - On third hole of 18 hole, 1200 m program.

*Blackdome Mine (Claimstaker/Jipangu) - Norman Berg was in to discuss details of the mine reopening. They seem very serious this time. A 40 man camp has been contracted from Atco. Outstanding items are generators, check out of tailings pond and mill. Some high grade stopes are ready to go. Fall production?

*J&L (Weymin Mining Corp) - HA Simons to review metallurgy and come up with development scenarios.

*Getty Copper - attended 2nd public info and consultation meeting last night. Approx 50 people. Bruce Perry described their mine and processing concept. A third meeting in the fall will review environmental issues.

*YEP student assistant position - Today I interviewed 2 candidates. I'm accepting resumes until Fri aft. Hope to hire one early next week. Awaiting word on FTE.

*Lillooet LRMP contracts - arranged with Wayne Jackaman for contract on catchment basin digitizing. Working on RGI deal for Magnetics.

Mike

Distribution:

TO: Rick Meyers of EI (RMEYERS)
CC: Bruce Madu of EI (BMADU)
CC: Jim Britton of EI (JBRIITTON)
CC: Eric Beresford of EI (EBERESFORD)
CC: David Lefebure of EI (DLEFEBURE)
CC: Bill McMillan of EM at MSExchang (BILL.MCMILLAN@GEMS7.GOV.BC.CA@GEM
S) CC:
CC: Gib McArthur of EI (GMCARTHUR)
CC: Bob Lane of EI (BLANE)
CC: Robert Pinsent of EI (RPINSENT)
CC: Tom Schroeter of EI (TSCHROETER)
CC: Paul Wojdak of EI (PWOJDAK)
CC: Paul Wilton of EI (PWILTON)

I N T E R O F F I C E M E M O R A N D U M

YGS → RG
- Kamloops

Created: 20-Mar-1998 12:56pm PST
Sent: 20-Mar-1998 02:23pm PST
From: Mike Cathro of EI
MCATHRO
Title. Regional Geologist
Dept: Employment & Investment
Tel No: 828-4566

TO: See Below

Subject: Weekly Report

HIGHLIGHTS:

*Prosperity Cu-Au (Taseko Mines) - announcement of an updated open pit design and mineral reserve based on all drilling to date. Measured, indicated and inferred mineable reserves are 633 million tonnes grading 0.253% Cu and 0.466 g/t Au (total of 9.49 mil. oz Au and 3.53 bil. lbs Cu). The life of mine stripping ratio is 1.89:1.

The company notes that Cu and Au grades increased by a little over 7% from the previous reserve. (I note that the tonnage DECREASED by about 6%, and the stripping ratio INCREASED by about 18%. Overall, I doubt there will be much of a change in project economics, except that the level of certainty has been upgraded...)

*Prospectors Assistance Program - Reviewed final five grant reports for this region. Several new claims staked. The most successful program was at Arnold Savjord's Kami 5 property which Echo Bay is looking at optioning. Arnold opened up a trench on very high grade Au-Ag vein mineralization in Nelson suite intrusive rocks.

EXPLORATION NEWS:

*Bonaparte Gold - NoW received from Orko Gold for 16 ddh and trenching. Good to see - property has been dormant since 1994.

*J&L - Weymin Mining plan \$0.75 M program including about 1800 m drilling from 3 sites. Financing difficult. A modest program but better than a poke in the eye.

*Tulameen Coal - Pacific West Coal has approval for 10,000 tonne bulk sample and has applied for 100,000 tonne per year small mine permit. Application out for review with agencies (under EAA threshold). Mine proposal looks great. Drilling in April?

KEG CONFERENCE:

*Dry run of Kamloops area field trip with T. Lewis (leader). Ticks Galore!

*Talk on MX code offered by Greg McKillop (accepted).

*CIM South-Central branch members invited (265) to attend at KEG members rate. A few may come.

*Internet Short Course - Coming along well. B. Madu to hold organizational conf. call with lecturers (Kilby, GSC, MapGuide, Titles).

*GPS course by Mineral Titles to run on Sat April 18, concurrent with the afternoon Internet session. Organization and registration by MTB.

I N T E O F F I C E M E M O R A D U M

Created: 26-Jun-1997 12:43pm PDT
Sent: 26-Jun-1997 03:21pm PDT
From: Mike Cathro of EI
MCATHRO
Title: Regional Geologist
Dept: Employment & Investment
Tel No: 828-4566

TO: See Below

Subject: Weekly Report - Kamloops RG

Rick and others:

1. Prosperity (Taseko Mines Ltd.) - The EAA/CEAA review has been restarted, and formal confirmation of participation by DFO is expected shortly. The company presented three options for pit/waste rock/tailings configurations to the revived Project Committee on June 25th in Williams Lake. Taseko would like to proceed immediately with technical group meetings to be able to establish project report specifications and baseline survey methods for this upcoming field season. Their goal is to present a Project Report to government by early 1998. Norm Ringstad indicated that the gov't is pushing hard for committees to meet deadlines, so hopefully this review will not be delayed again.

Option #1 avoids affecting Fish Lake and involves mining approx. 80% of the minable ore. Waste rock would go north of the pit and tailings would go in the upper Tete Angela drainage, a few km north of the pit. Option #2 would see a dam constructed in part of Fish Lake and mining of nearly all of the orebody, with tailings and waste rock located in the same place as Option 1. Option #3 is the company's original proposal and involves placing waste rock and tailings in the current position of Fish Lake. An updated ore reserve and pit design, based on the 96/97 work, will be released in the fall.

2. Pellaire (Int. Jaguar Equities Ltd.) - Co. is clearing road and preparing to extract remainder of 10,000 tonne bulk sample. Mine Dev. Committee agreed that company should deactivate the road to rough standards at the end of the current program.

3. Tulameen Coal (Pacific West Coal Ltd.). 8 ddh, 900 m road and re-sampling of trenches are planned for this coal deposit, last worked by Cyprus Anvil between 1976 and 1982. Eric B. is familiar with the project and advises there are some 21 million tonnes of good quality, low sulphur, bituminous B&C coal available at a 4:1 bank ratio.

4. CK (Horne Estate) - Possibility of a change of control and upcoming work on this thin but persistent Sedex Zn-Pb deposit located north of Clearwater.

5. Bud (Big I Dev. Ltd.) - 5 holes drilled on this porphyry Cu-Au property near Princeton.

6. Garthwaite pit (Cons. Shoshoni Gold Inc.) 2 ddh to test a mag anomaly hit magnetite-epidote skarn with minor chalcopyrite.

7. Ed1 (Foran Mining Corp.) - Co. has raised \$1 M for this years trenching and drilling program on VMS targets in the Birk Creek area (Eagle Bay).

8. Honeymoon Bay gold in till anomaly - On Friday I will do a field visit with Camile Berube to his new claims on the west side of Adams Lake. He