

## **MEMORANDUM**

Willa 889511

TO: R.L. Crook

Chairman

Mine Development Steering Committee

June 9, 1987

RE: Willa Gold Project - Prospectus - May '87'

Enclosed please find copy of the response by G.G. Addie, District Geologist, Nelson.

The Geological Survey Branch has no concerns of a geological nature at this point about this project. The estimate of reserves as indicated in the prospectus appears to be reasonable and the company's preliminary plans to build a moderate sized concentrating plant (400-600 tpd) appear justified. A 1000 tpd plant would seem unjustified at this time.

The potential environmental impact of this project, particularly in relation to the Visual Management Guidelines of the Slocan Valley Plan is an issue of broader perspective that might be raised by other agencies.

V.A. Preto

Manager

District Geology and Coal Resources

Approved:

W.R. Smyth

Chief Geologist

VAP/qf

Encl.

Continue (atthu)

TICHTOS > VAP

Comments on Addies xerox
ENO: April WILLA



### Province of British Columbia

Ministry of Energy, Mines and Petroleum Resources

### **MEMORANDUM**

Main Zone (surface)

DR. V. PRETO, P. ENG. TO:

DATE: MAY 25, 1987

WILLA JOINT VENTURE PROSPECTUS MAY 1987

There are three points under question 2.1 by Mr. Crook which I feel should be addressed.

- 1. Ore Reserves
- 2. Ganque Mineral Anhydrite
- 3. Slocan Valley Plan

Ore Reserves: (drill indicated)

This report only presents the minimum figures. It is quite likely that with further drilling on the "adit zone" (new?) and the east zone that the above figures will be greatly increased. This will certainly have an impact on the mill size. Even at the present level of knowledge I would expect a 1000 tons per day mill has been considered. Fer War Company Mann Company Company

#### Ganque Mineral:

No mention is made in this report of the matrix mineral, "anhydrite". Is there a market for this mineral? Will there be an unique problem with "slimes" in the tailings?

Slocan Valley Plan:

Legal status: As far as I know this plan has been accepted by the Environmental Land Use Committee (E.L.U.C.) but there has never been and "order-in-council" for the plan.

This has never been explained to the "valley people" and could cause the public an uproar at say, election time.

At present everyone is giving lip service to the plan and as far as I know everyone seems to be quite happy. May it stay that way! However, a "ghost" does exist. As far as I can make out both the mine and proposed mill areas are in a "Maximum Visual Management" zone. (Ref. Slocan Valley Development Guidelines" Sept. 1984). It is encouraging that on P. 16 there is the statement "No mine or logging show will - Acid general in men be rendered impossible by visual management".

Success by Brenda Mines

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NE suggest more

potential in area.

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At one time there was the concept that there would be no development of any "major" industry within the "core" area of the Slocan Valley Plan. I hope this has died a natural death. Certainly in a public hearing there will again be those expressing that opinion. Right now they would be far out-numbered by the miners and those who want to work. Northair Mines Ltd. has done much to prove that they are excellent corporate citizens. Depending on the political climate company public relations will be absolutely vital in this politically sensitive area.

Yours truly,

G.G. Addie, P. Eng. District Geologist

Nelson

GGA/db Enclosure



# MEMORANDUM

To: Participants Mine Denelopment Review Process

Date: May 14, 1987

Re: Willa Gold Project (Northair Mines Ltd.) - Prospectus (May,

Northair Mines Ltd. has filed a prospectus for its Willa Gold Project. The property to located on the reast side of Stocan Lake, 16 km south of New Denver, and could employ 50 to 60 persons.

You are asked to review the prospectus by no later than 1987-06-30, and to respond to the following questions:

- 1. Does your agency agrice the company to provide information in a Stage I submission? If so, please outline your concerns and the topics to be addressed.
- 2. 4 not:
  - (i) Does your agency wish to identify any malters which should be addressed at the permitting staye?
  - (ii) Alternatively, does your agency decline all further involvement in the review of this project. (In accordance with normal practice, failure to respond will be interpreted as indicating no further interest).

There is some urgany with this censew, since the coupany

will need to make good use of the 1987 field season to complete any Stage I studies which are required.

Kaymond Lawh Chairman Mine Denelopment Steering Grundlee.

Alfachment: Peospectus

ccs: Lome Sweetson Bruce McRae Ton Schioeter Ron Rayner (workforce less than 100).

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## MEMORANDUM

To: Dr. V.A. Preto

April 28, 1988

Re: WILLA PROJECT - Stage 1 Environmental Assessment

As requested, I have reviewed the above mentioned document and see no major concerns or omissions on behalf of the Geological Survey Branch. I have been personally on the property with company geologists and have followed the exploration progress since 1985. The Northair Group have done and are continuing to carry out a methodical, responsible exploration program on the WILLA property. There is still excellent potential to increase reserves.

Yours sincerely,

Tom Schroeter, P. Eng. Senior Regional Geologist



## **MEMORANDUM**

MAY 03 1988

TO: T.G. Schroeter,

Senior Regional Geologist,

Vancouver

April 27, 1988

RE: WILLA GOLD PROJECT - STAGE I SUBMISSION

As discussed this morning on the telephone, enclosed please find a copy of the April 12 memorandum by R.L. Crook pertaining to the above captioned document copy of which was forwarded to you directly by the Company.

Given the temporary absence of a District Geologist in Nelson, would you please forward to me your comments relative to the questions posed in Mr. Crook's memorandum by 1988-06-03 so that a timely Branch response can be forwarded to Mr. Crook.

V.A. Preto, PhD., P.Eng.,

Manager,

District Geology & Coal Resources

VAP:pl

Encl.

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## MEMORANDUM

MAY 03 1988

To:

**Participants** 

Mine Development Review Process

Date: April 12, 1988

### Re: Willa Gold Project (Northair Mines Ltd.) - Stage I Submission

The MDSC has accepted the above submission for formal detailed review without changes, following a brief screening. Northair is now shipping the required number of copies directly to your office. The purpose of this memo is to provide direction on the review of the document.

The project is located near Aylwin Creek on the east side of Slocan Lake, 8 kilometres south of Silverton and 15 kilometres north of Slocan. Minelife is currently confirmed at 3 years, but 5 years is the company's ultimate target. The nominal mill throughput rate will be about 450 tonnes per day. The operating workforce will be about 60, with many (perhaps most) recruited locally.

The Stage I submission is based on your information requirements, as stated at the conclusion of the May, 1987 prospectus review. You are referred to the compendium of prospectus review comments (conveyed under cover of my 1987-07-24 letter to Northair).

Your Stage I review should be geared towards the following:

- o a decision on approval-in-principle at the end of Stage I; and
- o a decision on whether or not outstanding concerns can be handled at Stage III, thereby permitting a waiver of Stage II.

In conducting your review, you should focus, as necessary from your agency's perspective, on the tailings disposal issue, in particular, since it poses difficult technical problems, and has the potential to become a political issue. Local residential lot owners favour tailings pond site T4 over T1, and the Steering Committee must be in a position to comment on the relative merits of the two pond site options from technical, environmental, land use and cost perspectives.

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ACTIVE: Vic	
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By 1988-06-09, you are asked to respond to the following questions from the standpoint of your agency's interests:

- Do you support the granting of approval-in-principle at the end of Stage I?
   Alternatively, should a decision on approval-in-principle be deferred to the end of Stage II?
- 2. Do you have concerns, comments or information requirements which should be addressed in a Stage II submission? Alternatively, could outstanding issues by resolved through routine permitting processes at Stage III?
- 3. If you require information at Stage II, please indicate the topics and level of information required.
- 4. If you do not require Stage II involvement, what (if any) information, permitting requirements, etc. must be satisfied at Stage III?

Raymond L. Crook

Chairman

Mine Development Steering Committee c/o Mineral Policy & Evaluation Branch Mineral Resources Division

cc: Bruce McRae Norm Ringstad Ron Smyth

Memo Distribution: \*(see attached page)

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 This memo distribution corresponds to the report distribution instructions given to Northair.

Tos - Keg Mgr - Crambia

### INTEROFFICE MEMORANDUM

Created: 20-Feb-1998 02:11pm PST 20-Feb-1998 02:58pm PST Sent:

Andrew Whale of EI From:

AWHALE

Regional Manager, Kootenay Ticle. Dept: Employment & Investment

Tel No: 426-1653

TO: See Below

Subject: Kootenay Review - Feb 20, 98

\* A. Whale and D. Grieve attended the Ktunaxa-BC-Canada in formation sharing workshop in Cranbrook on Feb 18,19. As the preliminary to Treaty Negotiations (having signed the Framework Agreement), this workshop was designed to provide First Nations with information regarding government agencies resource inventories and management regimes. Dave G. made an excellent presentation for minerals and energy. KKTC speakers were outspoken regarding their interpretation of Delgamuukw 3, and the woefully inadequate existing government consultation.

Treminco have made a permit application for a 10,000ton bulk sample at the Willa property. Thsi application is inadequate, and they have been asked for a more detailed application including details of the proposed stoping, milling tailings disposal [including the ARD potential of the tailings].

\* A. Whale attended the EA Evaluation Response Workshop on Feb 16. This confirmed that the outcome of the Saddler report would be limited to tinkering with existing procedures. It is to be hoped that the promised review of the EA ACt Reviewable Regulation will be more fruitful.

#### Distribution:

TO:	Joan Hesketh of EI at MSExchange	( JOAN.HESKETH@GEMS7.GOV.BC.CA@GEMS
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Rolf Schmitt of MEI at MSExchang TO:

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( DLIEUTARD )

#### INTEROFFICE MEMORANDUM

Created: 10-Jul-1998 12:40pm PDT Sent: 10-Jul-1998 02:18pm PDT

From: Paul Wilton of EI

PWILTON

Title.

Dept: Ministry of Energy & Mines

Tel No: 426-1658

TO: See Below

Subject: Weekly Report - July 10th/98

- Sultan Minerals yesterday released a detailed progress report on its drill program at Kaslo Silver (Bismark). (Thanks again to Tom for forwarding). Assay results are reported from the five holes drilled at the Cork South zone. Four of the holes intersected the replacement mineralization in the favourable limestone host and the grades are impressive. The best intersection, and the deepest so far (70.8m), was in hole five. It ran 211.10 g/t Ag, 5.06% Pb, 2.50% Zn over 14.79m, including 1980.50 g/t Ag, 47.9% Pb, 10.53% Zn over 1.44m. Drilling is continuing at the Silver Bear shear-hosted zone in carbonaceous slates. Extensive grid construction, mapping, geophysics, and soil geochem. are also continuing. Geological mapping (by Bernie Augsten) is focusing on outlining the horizons of limey rocks which host the more important replacement deposits such as Cork South. It is stated that the remaining drilling will be at the Silver Bear and Gold Cure zones, although more drilling at Cork South would This appears to be the highlight project in the region for appear likely. 198, with seemingly strong potential for a small, but high-grade, u/g silver mine. The best part is that it's DOWNSTREAM from the park!
- Elsewhere in the Silvery Slocan, thanks to Rieva for clarifying the identity of Regeena Resources, the potential purchaser of Willa and Silvana from Treminco Resources. The president is apparently Locke Goldsmith, a consulting geologist who has had a long attachment to the Slocan camp and in recent years has managed most of the drilling and other exploration programs for various juniors in the camp, including last year's drilling at Silvana.
  - Paul-Mike property south of Wasa. The objective is to test the two perceived Sullivan-type massive sulphide zones "identified" in a preliminary interpretation of the seismic data.
  - Dennis Roach reports that no work has started yet at the Black Crystal graphite prospect on Hoder Creek west of Slocan. Some of the work has been permitted but the remainder requires more information from the company before it gets the go-ahead. He also indicated that there appears to be a disagreement between the project manager, Dave Gould (recognizes a need for exploration drilling), and the company president, Paul Schiller (wants to start mining). Sound familiar? It won't surprise me if this group again, as in two previous years, ends up rushing to do some work while snow is piling up and everyone else is home singing Christmas carols.
  - Had a chat with Jim Laird about the reported discovery by Anglo Swiss of very large garnets near Passmore in the Slocan Valley (Blu Starr claims). He says many of them are softball size, but only the internal core is gem quality material. Jim Turner has seen one of the garnets that had been facetted and describes it as very impressive, a beautiful red colour and transparency. The downside is that the garnets occur in small lenticular

SLOCAN DISTRICT CHA ER OF COMMERCE, P.O.BOX 448, W DENVER, BC, VOG 1SD.

MAY 05, 2003

THE HON. RICHARD NEUFELD, MLA, MINISTER OF ENERGY AND MINES

P.O. BOX 9060

STN. PROV. GOV'T

VICTORIA, BC

V8W 9E2

Dear Mr. Neufeld,

It has come to our attention that a significant delay is anticipated in the permitting process for the Orphan Boy Resources Inc. Goldstream Willa Gold project. We are told that M.E.M. has a key role in the purported delay. This is of great concern to the Slocan District Chamber of Commerce.

Our Chamber was host in February to a detailed presentation by Orphan Boy Resources concerning the Willa project. In addition many of our Chamber members attended the public meeting in Silverton February 19<sup>th</sup> at which a similar presentation was made. It was abundantly clear at both events that local businesspeople and the communities of New Denver and Silverton were overwhelmingly in favour of the Willa project. The potential for early implementation was welcomed eagerly in this area of about 30% unemployment and a dwindling tax base.

We are sure you recognise the potential importance of the Willa project to the local and provincial economies. Some ninety well-paid jobs will result, sixty of them in our area in mining and transportation services. In addition local businesses will provide and sell ancillary services and goods. Those wages and sales will generate local and provincial tax revenues to sustain infrastructure and services.

We urge you to ensure your Ministry facilitates speedy approval of the Goldstream Willa Gold project so that it may be permitted in an acceptably short time frame and thus begin providing much-needed and wanted employment and business opportunities in the very near future.

Yours truly,

Signed,

Trevor Harrop

President, Slocan District Chamber of Commerce

SLP/slp

copies: Blair Suffredine, MLA

File

via email May 14, 2003

VGS -> WILLA (from IC)

Sheila Wynn Deputy Minister Environment Assessment Office 2nd Floor, 836 Yates Street Victoria, B.C.

I am one of the few remaining active prospectors in the Nelson area and part owner of the purposed Willa gold project and have been following the progress of the permitting procedures to bring this project into a producing mine.

It is very apparent that some low level bureaucrats have still not changed their way of conducting business to encourage mining in the Province and the incentive to explore and locate new mines has not improved. There is still that negative attitude from the past towards mining and until some government personnel have a change of attitude, the probability of finding and opening new mines in the Province will become a thing of the past.

Cutting 'red tape' and eliminating unnecessary regulations should be a government priority that still has a considerable way to go before the mining sector will consider the Province open for business as per the Premiers numerous comments. It is apparent there are many government personnel who can't separate reality from fantasy and still pose unreasonable problems and unpractical solutions to a industry who only wants to create employment, wealth for the Province and a good return for there efforts.

Other provinces of Canada, specifically Ontario, Manitoba and Quebec make it very favourable for mining companies to explore for mineral deposits in their provinces and if B.C. wants a piece of the action some major changes in the permitting system have to made. More studies and reviews are not the way to encourage mining companies to return to B.C.

The Willa project should be an ideal candidate for a new small producing mine. There will be minimum ground disturbance as all mining will be underground, ore is then transported to outside bins, then trucked to an established mill at Goldstream north of the town of Revelstoke. Watching the performance that the Willa gold project has to go through to start a small mine is not justified. It is no wonder that mining companies are not coming to B.C. If a large project was proposed and applying the same regulations and concerns that the bureaucrats have there is little hope of any project coming into production in the province.

The failure of this simple small mining project will send a devastating signal to the mining sector that B.C. is still not open for business.

I hope you will fully address the minor environmental problems associated with this project and ensure some common sense is applied by the staff who are making unreasonable requests.

Planning and studies are necessary, however, if Government plans are to create new mining opportunities as per the Heartland policy, unreasonable requests and more lengthy reviews will not solve the problem.

I'm hopeful this project will proceed because the people of Silverton and Revelstoke need the employment and benefits from this project and the people involved in the mining sector need some encouragement to continue on with exploration for the next possible mine.

Yours truly,

Mike Hudock Nelson, BC

#### Schroeter, Tom EM:EX

From: Schroeter, Tom EM:EX

**Sent:** Wednesday, May 14, 2003 2:11 PM

To: XT:Chapman, John Leader Mining International Inc EAO:IN; Ron Coombes

Cc: Mark Brown; Gerald Carlson

Subject: RE: Letter of Support for Small Mine Development in BC

Thanks.

#### Tom

Tom Schroeter, P.Eng./P.Geo. Senior Regional Geologist Resource Development Division Ministry of Energy and Mines

Direct Telephone 604 660-2812 Messages & Enquiries 604 660-2708 Facsimile 604 775-0313 email tom.schroeter@gems6.gov.bc.ca Autotel 604 662-9091

-----Original Message-----

From: John A. Chapman [mailto:jacms1@sprynet.com]

Sent: Wednesday, May 14, 2003 9:54 AM

To: Ron Coombes

Cc: Mark Brown; Gerald Carlson

Subject: Letter of Support for Small Mine Development in BC

<< File: hudock letter to sheila wynn re willa.doc >>