

Island Copper
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VS → Reg. Mail
- Nanaimo

Schroeter, Tom EM:EX

From: Hall, Ted J EI:A1
Sent: Friday, July 24, 1998 11:25 AM
To: Hermann, Fred EM:EX; Lieutard, Denis EM:EX; Smyth, Ron EM:EX; Booth, Richard EM:EX; Hoffman, Al EM:EX; Errington, John EM:EX; McKillop, Greg EM:EX; Eaton, Tim EM:EX; Carter, Tom EM:EX; Rennie, Loma EM:EX; Meyers, Rick E EI:A1; Beswick, Ed EM:EX; Whale, Andrew EM:EX; Bergen, Wally EM:EX; Lefebure, Dave EM:EX; Conte, Rick EM:EX; Logan, Claudia EM:EX; Schmitt, Rolf EM:EX; Readshaw, Kerry EM:EX; Robertson, Sheila EM:EX; Ludwig, Al EI:A1; Bone, Bob EI:A1; Wishlow, Wayne EI:A1; Alvarez, Jorge EI:A1; Forster, Patti L EM:A1; Burroughs, Trudy A EI:A1; Carriere, Greg EI:A1; Braidwood, Brian EM:EX; Pinsent, Robert EM:A1; Stewart, Linda EM:EX; Schroeter, Tom EM:EX; Cheetham, Pat EI:EX; Starkes, Terri EM:EX; McLaren, Graeme EM:EX; Anderson, Duane EM:EX; Koncohrada, Karen EM:EX; Lewis, Jim E EM:EX; German, Gerald EM:EX; Marsman, Talitha EM:EX; Finvers, Maija EM:EX; McArthur, Gib EM:EX; Phelan, Bill EM:EX; Curtis, Ross EM:EX; White, Don EM:EX
Subject: Southwest Region Update - July 24, 1998

ISSUES:


- * Squamish Forest District will issue a licence-to-cut today for the Great Pacific Pumice processing plant in Squamish, and clearing is scheduled to begin on Saturday. District of Squamish officials have indicated they will apply for an injunction to restrain the company based on local zoning. Media attention is anticipated.
- * Fraser Valley Regional District are attempting to hold up permitting of the proposed Othello Road quarry by requiring a development certificate. A. Ludwig is meeting with FVRD to seek resolution.
- * A Frontline International Construction Corp. application to extract 250,000 cubic metres of gravel a year for the next two years from the old Premier Pit on Porpoise Bay near Sechart is attracting significant public opposition and local government concern. DFO estimates the company's water licence could allow them to remove the total flow from Angus Creek for gravel processing during summer months. Public meetings are planned.
- * Ajay Ventures gravel pit near Hope has responded to a Chief Inspector's order by advising that no Mines Branch inspectors are allowed on the property without prior written permission. An appropriate response is being drafted.
- * Reasons for Decision reports recommending issuance of gravel pit permits for North Parkhurst (Whistler) and Illusion Lake (Nanaimo R.D.), in spite of local government opposition, are being reviewed in Victoria. Region is awaiting Minister's decision.

FYI:

- * Amended permits approving revised mine plans have been issued for the Allard Contractors Ltd. pits D and E on Pipeline Road.
- * T. Hall is meeting with BHP Copper and Copper Ventures Ltd.

Island Copper





July 27th to discuss possible construction of a hydrometallurgical processing facility at the Island Copper mine site. The facility would use the Intec Process to leach copper and gold from low grade copper concentrates, with residues being disposed of in the pit lake.

Ted Hall
Southwest Region

VBS → Reg. Mgr.
- Nanaimo

Schroeter, Tom EM:EX

From: Hall, Ted EM:EX
Sent: Sunday, November 14, 1999 11:03 PM
To: Adams, Rick; Anderson, Duane; Bergen, Wally; Beswick, Ed; Booth, Richard; Braidwood, Brian; Brown, Derek; Carriere, Greg; Carter, Tom; Castillo, Talitha; Cheetham, Pat; Conte, Rick; Curtis, Ross; Eaton, Tim; Errington, John; Finvers, Maija; German, Gerald; Hermann, Fred; Hesketh, Joan; Hoffman, Al; Jakobsen, Dorthe; Jorgensen, Sharon; Koncohrada, Karen; Lefebure, Dave; Lewis, Jim; Lieutard, Denis; Logan, Claudia; Ludwig, Allan; McArthur, Gib; McKillop, Greg; McLaren, Graeme; Phelan, Bill; Pinsent, Robert; Readshaw, Kerry; Rennie, Loma; Schmitt, Rolf; Schroeter, Tom; Smyth, Ron; Starkes, Terri; Stewart, Linda; Taje, Eddy; Whale, Andrew; White, Don; Wishlow, Wayne
Subject: Southwest Region Update - November 14, 1999
Sensitivity: Private

ISSUES:

The Shamrock Drilling Ltd. proposed gravel pit/quarry in Powell River is attracting major public and municipal opposition. T. Hall visited the site on the weekend and found the pit would be virtually in the back yards of many long established residences. Aggregate extraction is permitted by existing zoning, and there is no soil removal bylaw, so the land use decision will again rest with MEM.

FYI:

X
Island
Copper

GTN Copper Technology Ltd. of Sydney Australia (with an office in Englewood, California) have announced their intention to develop a \$80 million copper processing plant employing approximately 70 persons at the former Island Copper Mine site near Port Hardy. The facility will import copper concentrate from mines in western Canada, the U.S. and South America, with initial capacity to process 50,000 tons of copper per year, with potential to increase production to over 200,000 tons.

ADMIN:

Welcome back Patti!

Ted Hall
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Ministry of Energy and Mines
Nanaimo
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Schroeter, Tom EM:EX

VBS → GSB
- Expl'n Service

From: McArthur, Gib EM:EX
Sent: Tuesday, July 20, 1999 2:44 PM
To: Brown, Derek; Lefebure, Dave; Smyth, Ron
Cc: Bobrowsky, Peter; Brown, Beverly; Cook, Stephen; Desjardins, Pat; Dixon-Warren, Antigone; Jackaman, Wayne; Kilby, Ward; Lett, Ray; Levson, Vic; Matheson, Alex; Hitchen, Linda; Holland, Janet; Hutchins, Julie; Cathro, Mike; Jakobsen, Dorthe; Lane, Bob; Schroeter, Tom; Wilton, Paul; Wojdak, Paul
Subject: Exploration Services Section Report for the Period ending July 19, 1999

ISSUES FOR THE DIVISION REPORT:

- Peter Bobrowsky interviewed by Jeff Weaver on CBC Radio on July 14, regarding tsunamis hazards.
- Peter has been contacted by Jonathan Fannin, a prof at UBC, requesting help with a large delegation (10) from Norway (Norwegian Fund For Natural Disasters) for the third week of October 1999. Tentative plans have the delegation visiting Victoria on October 21 to meet with MEM, Pacific Geoscience Centre and Provincial Emergency Program (PEP). On October 22 they will participate in the APEGBC meeting in Victoria. The delegation will likely include a Deputy Minister from Norway and mayors etc.
- John Fleming, former Chief Mine Geologist at Island Copper Mine at Port Hardy, contacted Peter Bobrowsky regarding sources of aggregate in proximity to the mine site in connection with proposals for industrial redevelopment of the site.

Hydrometallurgical 'proposal'

OTHER ISSUES:

- Peter Bobrowsky has received two invitations to participate in international conferences. Lars Persson of the Swedish Geological Survey wants Peter's participation representing BC on a conference in Sweden (April 2000) on aggregates; Peter and John Clague have been invited to speak and participate at a GSA Penrose conference in Seaside Oregon (June 2000) on the Cascadia Subduction Zone Tricentenary.
- Ray Lett evaluated ITQ's submitted by labs for the GSB analytical requirements and has made recommendations to the Purchasing Commission for Purchase Orders to be issued this week.
- Antigone Dixon-Warren and assistant Adrian Hickin have left for the field for their surficial mapping/till geochemistry project contribution to the Ancient Pacific Margin NATMAP program.
- Steve Cook and assistant Heidi Pass have also left for the field for their geochemistry project contribution to the above NATMAP.
- Wayne Jackaman and Garry Payie are conducting geochemical surveys on Graham Island for the CRII funded mineral potential evaluation project on the Queen Charlottes.
- Steve Cook and Ray Lett are proposing a special session on "Metals and their Mobility in Mountainous Environments" for the GSA 2000 Meeting in Vancouver (April 2000).
- Ward Kilby revamping Mineral Potential Values for Queen Charlottes by rerunning the calculations on the tracts and doing additional quality control checks. This should be posted to Map Place this week.
- Ward Kilby was visited by John Broome (GSC) to gain provincial support for a proposal to roll the Canadian Geoscience Knowledge Network (CGKN), an initiative of the Committee of Provincial Geologists, under the umbrella of the GSC's knowledge network to take advantage of significant federal funding opportunities.

Schroeter, Tom EM:EX

TBR → Reg. Mgr.
— Nanaimo

From: Hall, Ted EM:EX
Sent: Monday, September 11, 2000 11:08 AM
To: Adams, Rick; Anderson, Duane; Bergen, Wally; Beswick, Ed; Booth, Richard; Braidwood, Brian; Brown, Derek; Carr, Chris; Carriere, Greg; Carter, Tom; Cheetham, Pat; Cochrane, Marlene; Conte, Rick; Curtis, Ross; Errington, John; Finvers, Maija; Forster, Patti; German, Gerald; Hermann, Fred; Hesketh, Joan; Hoffman, Al; Houle, Jacques; Jakobsen, Dorthe; Jansen, Penny; Jorgensen, Sharon; Koncohrada, Karen; Lefebure, Dave; Lewis, Jim; Lieutard, Denis; Logan, Claudia; McArthur, Gib; McKillop, Greg; McLaren, Graeme; Munzer, Rosa; Phelan, Bill; Pinsent, Robert; Randall, Alf; Readshaw, Kerry; Reid, Bruce; Rennie, Lorna; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Starkes, Terri; Stewart, Linda; Taje, Eddy; Whale, Andrew; Wishlow, Wayne
Subject: Southwest Region Update - September 11, 2000
Sensitivity: Private

ISSUES:

- Mainland Sand & Gravel have submitted application for expansion of the Cox Station Quarry in accordance with the Pitt River settlement agreement. The application is in inter-agency referral, and the public are complaining that MEM should not process the application until the land tenure has been approved. Due to sensitivities over Sto:lo First Nation issues after last week's road blockade on Sumas Mountain, ARB is consulting with AG's before MEM proceeds with consultation.
- Officials of the Fraser Valley Regional District toured MLA John van Dongen around the unauthorized road construction carried out by Fraser Valley Properties on Sumas Mountain, and appear intent on seeking political support to oppose the proposed quarry operation. BCAL is meeting with FVRD this week to discuss the trespass and possible additional enforcement action.
- Proposed expansion of the T&R Contracting gravel pit in Powell River is meeting strong public opposition, and the validity of the existing mine permit is being challenged. A community meeting organized by local residents on Sept. 6 was attended by A. Randall, and legal advice is being sought regarding permit status.
- A proposed expansion of the Hardy Island Granite Quarries Ltd. dimension stone operation on Hardy Island is also drawing strong opposition, from owners of subdivision lots on the island. BC Parks is concerned about potential impacts on a nearby marine park. A. Randall will visit site with BC Parks and a local resident this week.

Island
Copper

After months of work to meet regulatory requirements for a proposed aquaculture pilot project at the Island Copper pit lake, BHP Copper and Omega Salmon face further delays due to a BC Fish decision to seek approval of the Quatsino Band. Although the project is located on the disturbed mine site and supports the pit lake reclamation plan, it is expected Quatsino will use the issue to leverage treaty talks.

- After finally negotiating approval conditions to allow ATV access over deactivated forest roads to the Westrim #3 mineral property for trenching work, Walter Guppy has constructed 4-wheel drive access and a stream ford well in excess of permit conditions. G. Carriere will follow up to ensure adequate reclamation, which will likely result in further letters of complaint from Guppy to the Minister and BCYCM.

FYI:

- J. Houle has completed a cost/benefit summary of collecting samples from MX properties for geochemical analyses by commercial labs. Based on experience to date, approximately 100 samples could be taken from 36 properties annually at a cost of about \$2,000. This program has been much appreciated by prospectors and explorationists to date, and is supported by this office as a means of demonstrating advocacy for grass roots exploration in the region.
- W. Wishlow represented Mines Branch during brake testing of the Euclid-Hitachi R105 haul truck in Uhricksville, Ohio last week.

TOS → Reg. Mgr
- Nanaimo

Schroeter, Tom EM:EX

From: Hall, Ted EM:EX
Sent: Friday, May 19, 2000 12:38 PM
To: Adams, Rick; Anderson, Duane; Bergen, Wally; Beswick, Ed; Booth, Richard; Braidwood, Brian; Brown, Derek; Carriere, Greg; Carter, Tom; Cheetham, Pat; Cochrane, Marlene; Conte, Rick; Curtis, Ross; Errington, John; Finvers, Maija; Forster, Patti; German, Gerald; Harris, Grace; Hermann, Fred; Hesketh, Joan; Hoffman, Al; Houle, Jacques; Jakobsen, Dorthe; Jansen, Penny; Jorgensen, Sharon; Koncohrada, Karen; Lefebure, Dave; Lewis, Jim; Lieutard, Denis; Logan, Claudia; McArthur, Gib; McKillop, Greg; McLaren, Graeme; Munzer, Rosa; Phelan, Bill; Pinsent, Robert; Readshaw, Kerry; Reid, Bruce; Rennie, Lorna; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Starkes, Terri; Stewart, Linda; Taje, Eddy; Whale, Andrew; White, Don; Wishlow, Wayne
Subject: Southwest Region Update - May 19, 2000
Sensitivity: Private

ISSUES:

- An application by Hoek.Holsteins Ltd. for a gravel pit operation in Agassiz has been stalled due to identification of the property by MSBTC Archaeological Branch as one of 21,000 archaeological sites in the province. The District of Kent will not issue a soil removal permit or a soil conservation permit without MSBTC approval. Hoek stands to lose a sizeable investment in the property, having not been made aware of the heritage designation when the property was purchased.

- Public and media concern about a small basalt bulk sample program in the Whistler Interpretive Forest (Andy Russell - Lumpy Claim) was diffused by BR who carried out a site investigation and reached agreement with all parties for completion of the program and reclamation of the site.

Island
Copper

A planned aquaculture pilot project in the BHP Island Copper pit lake has run up against the Cabinet policy directive on fish farms in spite of wide support by all provincial agencies and DFO. BC Fisheries is attempting to get a Cabinet variance for the operation, meanwhile 200,000 fish are stuck in holding tanks awaiting a decision.

- Sechelt Aggregates Ltd. proposed loadout extension for deep sea vessels is stalled awaiting issuance of water lots by BCAL. The process is held up by the Sunshine Coast Regional District who will not support the expansion without a public process, meanwhile the DFO fisheries window for construction is ticking away. TH is working with BCAL to provide an expedited public consultation process.

Ted Hall
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Ministry of Energy and Mines
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