Raven (Tsable Rive) VGS-Rey Mg

From:	Randall, Alf EM:EX
Sent:	Monday, March 05, 2001 10:01 AM
To:	Adams, Rick EM:EX; Anderson, Duane EM:EX; Bergen, Wally EM:EX; Beswick, Ed EM:EX;
	Booth, Richard EM:EX; Braidwood, Brian EM:EX; Brown, Derek EM:EX; Carr, Chris EM:EX;
	Carter, Tom EM:EX; Cheetham, Pat EM:EX; Cochrane, Marlene EM:EX; Conte, Rick EM:EX;
	Curtis, Ross EM:EX; Errington, John EM:EX; Finvers, Maija EM:EX; Forster, Patti EM:EX;
	German, Gerald EM:EX; Guthrie, Shelley EM:EX; Hermann, Fred EM:EX; Hesketh, Joan
	EM:EX; Hoffman, AI EM:EX; Houle, Jacques EM:EX; Jakobsen, Dorthe EM:EX; Jansen, Penny
	EM:EX; Jorgensen, Sharon EM:EX; Koncohrada, Karen EM:EX; Lefebure, Dave EM:EX; Lewis,
	Jim E EM:EX; Lieutard, Denis EM:EX; McArthur, Gib EM:EX; McKillop, Greg EM:EX; McLaren,
	Graeme EM:EX; Munzer, Rosa EM:EX; Phelan, Bill EM:EX; Pinsent, Robert EM:EX; Readshaw,
	Kerry EM:EX; Reid, Beth AG:CE; Reid, Bruce EM:EX; Rennie, Loma EM:EX; Schmitt, Rolf
	EM:EX; Schroeter, Tom EM:EX; Sedun, Thom EM:EX; Smyth, Ron EM:EX; Starkes, Terri
	EM:EX; Stewart, Linda EM:EX; Taje, Eddy EM:EX; Whale, Andrew EM:EX; White, Donald
	AG:EU; Wishlow, Wayne EM:EX; Logan, Claudia EM:EX; Carriere, Greg EM:EX
Subject:	RE: Southwest Region Update: February 19 to March 4, 2001

ISSUES

- Hills Bar Placer Gravel Proposal Project is still moving ahead steadily. We are working closely with MEM Aboriginal Affairs group to develop a satisfactory working relationship with the Yale Nation. DFO have indicated strong opposition to this proposal even though there are no creeks crossing the proposed work area and it is located across the CN Mainline from the Fraser River.
- Safety and Trespass on Gravel Pits We are seeing a number of cases of motorbikers taking over gravel pits in the Nanaimo area on weekends despite warning signs and fencing. Greg reports up to 30 bikers in a couple of pits this past weekend. RCMP are not responding. There is a concern that breach of signage, fencing and gates by trespassers does not absolve the owners of liability.

- Quinsam Coal is experiencing considerable local demand for its product for heating and small scale power generation from greenhouses, pulp mills and operations like Sumas Shale. Hillsborough have requested reactivation of the bulk sample permit for the Sable River deposit.
- Ed Taje has conducted Safety Training at Quinsam and was involved with a geotechnical audit at Myra Falls with Paul Elkins.
- Ted Hall will be back from his holiday to Oz next Monday, March 12.

Alf Randall District Manager/Engineer MEM Nanaimo Phone (250) 751-7377 Fax (250) 751-7373 Email: Alf.Randall@gems3.gov.bc.ca

(in Comox Valley Ethe) (in Comox Valley Ethe) - (ormp) ian & Energy exploring Barthaus in southern partial of coal basin. - recently announced-maybe add. 100 Mt (13-101 in progress) - (01) believe res. will be in 112-Raven: 38,5 Mt (2001 est.) (but 2006 work suy, add. ~100 Mt -ddh extended dep. 500 M to North f 2.3 km to South

VBS--- Reg. M. - Alanai

From: Hall, Ted EM:EX Sent: Saturday, March 17, 2001 1:52 PM 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; Guthrie, Shelley; 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: O'Rourke. Patrick: Phelan, Bill: Pinsent, Robert; Randall, Alf; Readshaw, Kerry; Reid, Beth; Reid, Bruce; Rennie, Loma; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Starkes, Terri; Stewart, Linda; Taje, Eddy; Whale, Andrew; White, Don; Wishlow. Wayne Southwest Region Update - March 16, 2001 Subject: Sensitivity: Private

ISSUES:

- Copcan Contracting Ltd. have satisfied all pre-development conditions in the Jameson Road Quarry permit, and will commence blasting for access road construction next week. Although the Community Liaison Committee has met twice to date, a high level of public scrutiny and complaint is anticipated.
- T'Sable River Coal Corp. (Quinsam) has announced that they intend to proceed with a 90,000 tonne underground bulk sample program at their T'Sable River property near Fanny Bay this spring. Although a permit was issued in February 1998 for the project, the company has been asked to apply for permit amendment, in order to address proposed revisions to the mine plan and to more thoroughly evaluate ARD potential in accordance with the 1998 metal leaching and ARD policy guidelines.
- F. Hermann and T. Hall met with the Fraser Valley Regional District Board to discuss MEM permitting process and aggregate management issues on <u>Sumas Mountain</u>. The Board seems unable to accept that MEM regulatory officials are bound by existing legislation and statutory limitations, and indicated they will continue to press for greater community involvement and legislative change.
- A groundfall occurred at the Myra Falls Operations on March 9th, resulting in damage to a McLean Bolter and a near miss for the driller. No injuries were reported. E. Taje is investigating.

UPCOMING PRIORITIES:

- Minister's tour of Myra Falls Operations scheduled for March 23rd; T. Hall to accompany.
- Reasons for Decision Reports on controversial Fraser Valley Properties quarry application and Hardy Island quarry application have been submitted to the Chief Inspector for permitting decisions.
- LMMDRC meetings to be scheduled in early April for Judson Lake gravel dredging project near Abbotsford. Cross boundary issues are likely to scuttle proposal.
- VIMDRC meeting scheduled for April 9 and 10 to review BHP Island Copper environmental monitoring and ARD treatment strategies.

ADMIN:

• Nanaimo office is bracing for significant pressure on <u>admin staff</u> with the termination of B. Reid's temporary assignment on March 30th, and no hope in sight for adding a much-needed OA position to this office.

738->R6
Nanaimo

From:	Houle, Jacques EM:EX
Sent:	Thursday, August 09, 2001 2:28 PM
To:	Hall, Ted EM:EX
Cc:	Carriere, Greg EM:EX; Jakobsen, Dorthe EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX; Smyth, Ron EM:EX; Lefebure, Dave EM:EX; Brown, Derek EM:EX; McArthur, Gib EM:EX; Massey, Nick EM:EX
Subject:	Houle Weekly Report for August 3-9, 2001
Sensitivity:	Confidential

Prospectors Assistance Program:

- Jeffery Bucove P.15 Leech River Area Au Quartz Vein Project Update: Jefferey is having success with stream
 sediment panning and has located a definitive cutoff of placer gold along a tributary of Criss Creek; two claims have
 been staked and another two are planned to be staked to cover the prospective area; bedrock/float prospecting to
 commence shortly.
- Murray Halliday P.75 Hope Area PGE Project Update: Murray has commence staked his first 8 claims in the American Creek area, and is planning to stake another 12 shortly, to cover an alleged sulphide occurrence in large, black (ultramafic?) boulders; Murray has also purchased a G.P.S. and a cell-phone for his fieldwork.
- Dan Blower P.68 Philips Arm / Klinaklini River Area Polymetallic Project Update: A tentative visit to Dan's
 project area along the Klinaklini River via helicopter from Campbell River has been postponed due to a time conflict
 next week.

Mineral Exploration Activity:

- Hillsborough Buckley Bay Area T'sable River Coal Project Update: Proposal reactivated from 1997 for an underground decline and 90,000 tonne bulk sampling project at the T'sable River Coal Project, starting this summer; this will represent the 15th major exploration project planned in the Southwest Region this year, compared to only 3 in 2000; tentative site visit planned on August 13.
- Priority Ventures Courtenay Area Dove Creek Coal Project Update: Surface drilling program completed, with cementing of holes to commence shortly; tentative site visit planned on August 13.
- SYMC Port Alberni Area Mctush Copper-Gold Project Update: Site visit probably postponed for August 13; Herb McMaster also indicated that he has located and is in possession of the data files from the Kennedy River Project MINFILE 092F 033 et al.
- Newmex Zeballos Area Privateer Gold Project Update: Site visit planned on August 14.
- Boliden Campbell River Area Myra Falls VMS Mine Update: Site visit planned on August 15.
- Kieran Downes, President of Marksmen Resources and Golden Peaks Resources Update: Nanaimo-based geologist visited the office and is interested in high grade Au-Ag deposits on Vancouver Island, and unidentified diamond potential anywhere.

Ministry Activity:

• Tire Replacement for RM03907: High quality tires installed on Dodge Dakota 4x4 to replace inadequate stock tires.

Jacques Houle, P.Eng. Regional Geologist - Southwest B.C. phone (250) 751-7372 iax (250) 751-7373 lacques.Houle@gems9.gov.bc.ca

From:	Houle, Jacques EM:EX
Sent:	Thursday, August 16, 2001 3:46 PM
To:	Hall, Ted EM:EX
Cc:	Carriere, Greg EM:EX; Jakobsen, Dorthe EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Smyth, Ron EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Massey, Nick EM:EX; Brown, Derek EM:EX
Subject:	Houle Weekly Report for August 10 - 16, 2001
Sensitivity:	Confidential

Prospectors Assistance Program:

- David Haughton P.6 Harrison Lake Area Jason Cu-Ni-PGE Project Update: Met with David on August 10 in the lapidary room at the Victoria G.S.B. offices where he was cutting and polishing rocks from the Jason project; although planned expenditures are completed, David will likely return briefly to the Shake Cutters area for additional prospecting, probably after receipt of the anticipated geophysical report from David Marks.
- Mikkel Schau P.91 Schoen Lake Area Kringle Cu Skarn and Flan Epithermal Au Projects: Met with Mikkel on August 10th in the lapidary room at the Victoria G.S.B. offices where he was cutting rocks from the Kringle and Jason projects; more prospecting will be completed on both targets after anticipated consulting work for Mikkel in the Tulameen area; brief visit completed to Kringle occurrence on August 13th with Tom Schroeter.
- Dan Epp P.17 Bella Coola Area Cu-Zn-Au-Ag Project Update: Visit planned August 20-21 with Tom Schroeter to Dan's project area, along with a visit with Larry Diakow (GSB), Bert Struik (GSC) to the Nifty and Keen VMS occurrences.

Mineral Exploration Activity:

- Quinsam Coal Campbell River Area Quinsam East Coal Project Update: Notice of work received/referred for 5
 hole, 1650m, exploration drilling program, which combined with Quinsam Mine Project, will incur expenditures of
 \$500,000 in 2001.
- Hillsborough Buckley Bay Area T'sable River Coal Project Update: Visit completed on August 13th with Tom Schroeter and Mines Branch representatives to future site of twin underground declines and 90,000 tonne bulk sampling project at the T'sable River Coal Project; anticipated project expenditures for 2001 are \$2 million, including capital costs; tentative combined underground visits to T'sable River and Quinsam planned in the fall.
- Cumberland Surface Coal Dump Fire Site Visit: Brief visit completed on August 13th with Tom Schroeter and Mines Branch representatives to reclaimed site of surface coal dump fire near Cumberland; klinker breccia sample taken for interest.
- Priority Ventures Courtenay Area Dove Creek Goal Project Update: Visit completed on August 13th with Tom Schroeter and Mines Branch representatives to all three widely spaced surface drill sites, where an aggregate of <u>1271m</u> of drilling was completed in July-August to test coal seams in the Comox Formation; visit also completed to core storage facility in Courtenay to review selected coal seam and Karmutsen basement rock intercepts; estimated expenditures in 2001 on the project are \$450,000; Gwyneth Cathyl-Bickford, Project Manager, was invited to submit a paper for Part B of Exploration and Mining in B.C. - 2001.
- Newmex Zeballos Area Privateer Gold Project Update: Visit completed on August 14th with Tom Schroeter, along with Kieran Downes of Marksman Resources, to Privateer Mine and <u>surface plant</u>, as well as to the surface showings of the <u>White Star</u> and <u>Prident past</u> producers; hopefully, possible future participation in the Zeballos area by Marksman will result?!; several grab samples of vein and replacement ore were obtained from the Privateer coarse ore dump from recent development drifting, also a <u>vein grab</u> sample from the <u>old Prident mine dump</u> was obtained; estimated expenditures to date in 2001 are \$150,000.
- Boliden Campbell River Area Myra Falls VMS Mine Update: Visit completed on August 15 with Tom Schroeter to selected underground headings in the HW-Mine, and to the <u>4th Level of the Price Mine</u>; also reviewed selected exploration/definition drill core intercepts which yielded the following assays:
 - <u>Ridge West Zone 30 degree core angle intercept in hole LX10-2054 of 9m.@ 1.5%Cu, 1.6%Pb, 13%Zn, 2.5g/tAu, 208 g/tAg.</u>
 - Price Zone 90 core angle intercept in hole PR04-0203 of 10.1m.@ 1.4%Zn, 3.2%Pb, 12.5%Zn, with Au, Ag results pending.

Explanen. in of expected = 2.1m bullet

From: Sent: To: Hall, Ted EM:EX Friday, August 31, 2001 4:27 PM

Hall, Marlene EM:EX; Adams, Rick; Anderson, Duane; Beckett, Carla EM:EX; Bergen, Wally; Beswick, Ed; Booth, Richard; Carr, Chris; Carriere, Greg; Carter, Tom; Cheetham, Pat; Conte, Rick; Curtis, Ross; Errington, John; Finvers, Maija; Forster, Patti; German, Gerald; Guthrie, Shelley; Hermann, Fred; 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; Murphy, Maureen EM:EX; O'Rourke, Patrick; Phelan, Bill; Pinsent, Robert; Puggioni, Giovanni EM:EX; Randall, Alf; Reid, Beth; Reid, Bruce; Rennie, Lorna; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Stewart, Linda; Taje, Eddy; Thomas, Hayley EM:EX; Whale, Andrew; White, Don; Wishlow, Wayne Southwest Region Update - August 31, 2001

Subject:

acer-Hills Bar ISSUES:

- MEM Mines Branch and ARB staff met with Yale First Nation, Treaty Negotiations Office and Qualark Resources Inc. at two separate meetings. Although generally positive, the YFN and TNO are still firmly opposed to the issuance of the Hills Bar placer exploration permit, scheduled for sign-off on September 4th. The TNO will be seeking Cabinet approval to establish a Treaty Related Measure over the Hills Bar lands. Qualark has indicated that any government measure that prevents them from pursuing plans for a major placer/aggregate project will be met by a court challenge.
- Willock Farms (Walter Willms) has been stirring up dust in Ottawa by taking complaints about the lack of approvals for the Judson Lake aggregate dredging project to the Department of Foreign Affairs. The feds have handily dodged the issue by informing the proponent that there will be no further action on his file until the Lower Mainland Mine Development Review Committee has accepted a revised application for review. MEM is providing advice to Willms regarding information requirements for an acceptable application.
- The hearing of an application for judicial review of the Jameson Road Quarry permit decision has been scheduled for October 9, 2001 in Victoria. Mines Branch staff will be working with AG to prepare affidavits.
- In the meantime, Copcan Contracting and representatives of the Jameson Road community have reached gridlock and are unable to agree on a mutually acceptable facilitator for the Community Liaison Committee. The community group have refused a MEM offer to help mediate the dispute, therefore MEM will not enforce the permit condition requiring Copcan's participation in the CLC. Expect backlash from the community.
- The Ministry of Transportation has approved a proposal from Van Isle Tree Farms for accessing the proposed Sooke Road quarry directly from Sooke Road. This removes the one potential show-stopper for this controversial project, and it is expected the project review and public meeting will now proceed in September.
- Community emotions about site security at the Cranberry gravel pit in Powell River were flamed by the recent tragic
 deaths of two children in a sandpit wall collapse in Bowden, Alberta, resulting in media coverage and a letter from the
 mayor demanding action. Although the Cranberry pit does not pose similar dangers to public safety, the operator has
 been ordered to install fencing around the pit area to discourage trespass by neighbourhood children.

FYI:

- Construction Aggregates Ltd. have prepared updated mining and reclamation plans for the Producers Pit in Colwood, which will take the mine to closure in 2006. The plans include provision for greenspace and public access along foreshore areas of Juan de Fuca strait and, if approved, may help to derail ongoing litigation between District of Metchosin and the Province over the proposed Royal Bay residential development planned for the reclaimed pit.
- A permit is scheduled to be issued on September 4th to T'Sable River Coal Corporation, which will enable commencement of a 90,000 tonne underground coal bulk sample project. Ultimately, the company hopes to develop a full-scale producing mine with production of at least 700,000 tonnes per year, to feed a coal-fired thermal power plant of at least 200 MW_ to be located at the minesite.

HSVÆF Ted Hall

738-> Ray, N,

From: Hall, Ted EM:EX Sent: Friday, February 08, 2002 2:08 PM Anderson, Duane; Beckett, Carla EM:EX; Bergen, Wally; Beswick, Ed; Booth, Richard; Carr, To: Chris; Carriere, Greg; Carter, Tom; Cheetham, Pat; Conte, Rick; Curtis, Ross; Errington, John; Finvers, Maija; Forster, Patti; German, Gerald; Guthrie, Shelley; Hermann, Fred; 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: Murphy, Maureen EM:EX; O'Rourke, Patrick; Phelan, Bill; Pinsent, Robert; Puggioni, Giovanni WLAP:EX; Randall, Alf; Reid, Bruce; Rennie, Loma; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Stewart, Linda: Taje. Eddy: Thomas. Hayley EM:EX: Whale, Andrew: White, Don; Wishlow, Wayne Southwest Region Update - February 8, 2002

Subject:

ISSUES:

- Leader Mining is moving quickly on production feasibility studies for a 120,000 tonne per year high-purity magnesium mine at their Cogbum Magnesium Project near Harrison Lake. A pre-application meeting was held this week with Leader and the Environmental Assessment Office. Leader is also pushing hard to get their 2002 clear-cutting, road building and drilling program approved on a tight schedule, which is causing pressure due to Ministry of Forests referrals process and First Nations consultation requirements (see below).
- Confusion over consultation requirements with member bands of the Sto:lo Nation, and overlapping consultation processes of MEM and the Ministry of Forests, have resulted in strong representations from the Chehalis and Cheam Indian Bands over MEM's referral of the Cogburn 2002 drilling program application. The referrals were made on an "Information Only" basis, based upon responses from the umbrella Sto:lo Nation and ongoing detailed consultations by MOF on logging activities in the project area. Cheam Band has written to the Minister of MEM calling for full consultation, and the Chehalis Band has presented a January 2002 "Cultural Heritage Resources Policy" which they expect MEM to comply with. The issue has been forwarded to ARB for further review and direction.
- An on site inspection and meeting of local residents, government agencies and the Cowichan Valley Regional District was organized by MEM at the Shawnigan Gravel Supplies Ltd. Owl Road gravel pit in Shawnigan Lake, in response to opposition and threats of legal action by neighbouring property owners if a proposed pit expansion is approved. Major issues discussed included noise impacts, sedimentation of downstream watercourses and outstanding reclamation of steep pit walls. The meeting proved to be a positive communications exercise, and progress was made on identifying options for addressing key concerns - a credit to G. Carriere.
- A DO at Mainland Sand and Gravels's Cox Station Quarry near Abbotsford involved fly rock from a small blast striking nearby equipment. No injuries were reported, and corrective measures have been put in place to prevent a reoccurrence.
- Quinsam Coal Mine also reported a DO, when the main underground ventilation fan went down with a burned out fan motor. All workers were withdrawn from the mine, and a spare fan has now been activated to allow partial operations pending reactivation of the main fan.

FYI:



Polaris Minerals Corp. have pulled out of the Bella Coola Aggregate Project and are now focusing all efforts on the Alberni Aggregate Project at Macktush Creek, near Port Alberni. The company proposes a 3 to 6 million tonne per year bulk tonnage aggregate quarry operation and deep sea loadout facility on the Alberni Inlet, to serve markets in Pacific coastal cities. A pre-application site familiarization visit and meeting of the VIMDRC is being scheduled for the first week of March.

David Slater, President and CEO of Hillsborough Resources Ltd., is scheduled to meet with MSRM Minister Stan Hagen on February 18th to discuss the potential for a 35 MW coal-fired power plant at the Quinsam Coal Mine, as well as the development of Coalbed Methane resources at the Quinsam and T'Sable River coal properties.

Ted Hall Ruinsam T'sable R.

Schroeter, Tom EM:EX		
From: Sent:	Hall, Ted EM:EX Friday, June 07, 2002 5:17 PM	
To:	Anderson, Duane; Bergen, Wally; Beswick, Ed; Booth, Richard; Carr, Chris; Carriere, Greg; Cheetham, Pat; Conte, Rick; Curtis, Ross; deleted 020410 - Beckett, Carla EM:EX; Errington, John; Finvers, Maija; Forster, Patti; German, Gerald; Guthrie, Shelley; Hermann, Fred; Hoffman, Al; Houle, Jacques; Jakobsen, Dorthe SRM:EX; Jansen, Penny; Jorgensen, Sharon; Koncohrada, Karen; Lefebure, Dave; Lewis, Jim; Lieutard, Denis; Logan, Claudia; McArthur, Gib; McKillop, Greg; McLaren, Graeme; Munzer, Rosa; Murphy, Maureen EM:EX; O'Rourke, Patrick; Phelan, Bill; Randall, Alf; Reid, Bruce; Rennie, Lorna; Schmitt, Rolf; Schroeter, Tom; Sedun, Thom; Smyth, Ron; Stewart, Linda; Taje, Eddy; Thomas, Hayley EM:EX; Whale, Andrew; White, Don; Wishlow, Wayne	
Subject:	Southwest Region Update - June 7, 2002	

ISSUES:

- Although regional MEM staff previously responsible for inputting mineral resource tenure information and MEM . interests to land use planning processes now reside in the Ministry of Sustainable Resource Management, we are seeing increasing requests from MSRM to participate in planning processes (e.g. Clayoquot Watershed Reserve Plans, Sea-to-Sky LRMP, Vancouver Island East Coast SRMP, Provincial Resource Information workshops, etc.). This suggests that MSRM is not equipped to fully represent MEM interests, however in the Southwest at least, regional resources to participate in these activities do not exist. Is it time to tell the mining sector and MSRM that they are on their own now??
- The North American Commission for Environmental Cooperation (NACEC) is investigating a complaint by the Sierra • Legal Defense Fund that the Government of Canada has failed to enforce the provisions of the Fisheries Act to prevent destructive environmental impacts on fish habitat at Britannia, Mount Washington and Tulsequah Chief. As part of the preparation of a "factual record" on the Britannia Mine by the NACEC, members of the commission will be interviewing T. Hall on June 12th to determine MEM's role in the clean-up of the mine site. It appears that the federal government has pointed to the province as a key player in the environmental regulation of the mine. See details at http://www.cec.org/citizen/submissions/details/index.cfm?varlan=english&ID=41
- A pre-application site tour and meeting for the Leader Mining/Cogburn Magnesium Project was organized by the Environmental Assessment Office and was well attended by provincial and federal government agencies. In spite of the first hand site assessment by federal participants, it is still not clear whether or not the Canadian Environmental Assessment Act will be triggered, which would require a Comprehensive Study to be done. A Comprehensive Study requirement would likely kill the project, as Leader needs a fast-tracked approval decision by the end of 2002 in order to take advantage of an increasing demand for high guality magnesium in the auto industry.

FYI:

- Hillsborough Quinsam East Campbell River Area (MINFILE 092F319) Coal/CBM Project Update: Hillsborough is planning a 5 hole, 2000 m. exploration drilling program at Quinsam East targeting both coal and coal bed and if that is successful, 2 fully cased coal bed methane test holes; Hillsborough is looking for a funding partner for the C.B.M. portion of the project; they are not planning any exploration of the C.B.M. portion of the project; they are not planning any exploration of the C.B.M. negotiating with Weldwood to defer the expenditure commitments for the T'Sable River project, with view to completing a more systematic exploration program on the T'Sable River property; former contract geologist Stephen Gardner has been appointed Director of Exploration for Quinsam Coal Corporation.
 - Malaspina College Geological Presentation June 19: J. Houle will present a geological overview of the mineral • deposits of Vancouver Island on June 19 at Malaspina college, primarily for visiting geology students from Mexico; this may provide an opportunity to include presentations from others as well, and possibly to make it into an inaugural meeting of the Vancouver Island Exploration Group (VIX) which Jacques has been promoting; plans in progress.

Ted Hall Regional Manager (Southwest) Mining Division

From: Sent:	Houle, Jacques EM:EX Friday, July 26, 2002 1:40 PM
To:	Hall, Ted EM:EX
Cc:	Carriere, Greg EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Jakobsen, Dorthe SRM:EX; Schroeter, Tom EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Lefebure, Dave EM:EX; McArthur, Gib EM:EX; Grant, Brian EM:EX; Logan, Jim EM:EX; Simandl, George EM:EX; Webster, Ian EM:EX; Ryan, Barry EM:EX
Subject:	Houle 4-week Report for June 24-July 25, 2002
Sensitivity:	Confidential

Industry Activity:

- Preliminary 2002 Activity Forecast for Southwest Region: Initial tally of 2002 exploration project expenditures in the Southwest Region is about <u>\$6.5 million</u>, including 1<u>0 major projects >\$100,000 each</u>, compared with \$3.5 million and 8 major projects in 2001; however, the 2002 forecast includes \$2 million for 2 projects for which funding is pending, plus \$1.2 million for 2 coal bed methane and/or coal exploration projects; placer projects (few and all small) and sand and gravel projects (many and poorly documented) are not considered in the forecast; Myra Falls is forecasting <u>nil exploration</u> expenditures for 2002.
 - Beau Pre Explorations/First American Scientific Sooke Area Valentine Mountain Au-Ag Project Update: Pending completion and acceptance of permit requirements, upgrading and installation of the Micronex 40 tpd mill on site is planned over the next few week to process up to 5000 tonnes of Au-Ag bearing quartz vein material from surface trenches at the Valentine Mountain (MINFILE 092B012) project; expenditures of \$100,000 are planned for 2002 in this project.
 - Garry Pearson/Emerald Field Resources Port Renfrew Area Nabay/Ran/Ultra Cu-Ni-PGE Project Update: In late June, Emerald Field Resources of Kenora, Ontario completed an option agreement with Garry Pearson of Port Renfrew and Perry Heatherington of Emerald Field recorded 343 units in 25, 4-post mineral claims to surround Garry's existing 2-post claims as of June 29; Emerald Field's plans for 2002 are not known at this time, but contact is expected from Perry soon (presumably when he has completed staking); geochemical results were received from sampling of sulphide mineralization hosted by intrusive rocks on his Princess claim (near Sirdar MINFILE 092C025) and Tod 2 claim (near Reko 3 MINFILE 092C090) yielded up to 3%Cu, 4g/tAg, 595ppmNi, 1709ppmCo, 372ppbAu, 2619ppbHg and 72ppbPd
 - SYMC Port Alberni Area Mactush/Dauntless Au-Ag-Cu Project Update: Nanoose-based consulting geologist
 David Pawliuk completed a property summary report to 43-101 standards (at long last) for the Mactush (MINFILE
 092F012) and Dauntless (MINFILE 092F168) properties, the results for which were issued in a press release of July
 12: at Mactush, undiluted inferred resources for the Ered Vein are 182,982 tons @ 0.695%Cu, 1.42optAg, and
 - 0.36optAu; and for the <u>David Vein</u> are 59,524 tons @ 1.02%Cu, 1.76optAg and 0.47optAu; both are <u>steeply dipping</u> and planar quartz-calcite-sulphide veins <u>1-2 meters thick</u> that may be amenable to narrow vein longhole mining methods; at <u>Dauntless</u>, undiluted inferred resources for one of the several chalcopyrite-calcite <u>veins are 27,750</u> tonnes @ <u>22.3%Cu</u>; further prospecting is planned for <u>Mactush in 2002 (\$20,000</u>) and trenching/bulk sampling is planned for <u>Dauntless</u> (<u>\$80,000</u>); a property visit to Dauntless and possibly Mactush with SYMC president Herb McMaster is planned for <u>July 30</u>.
 - Priority Ventures Courtenay Area Dove Creek CBM/Coal JV Project Update: Priority is finalizing a joint venture agreement with an Alberta-based company for exploration and development of the Dove Creek project; this will include a \$1 million, 3 hole drilling program targeting primarily CBM potential; Priority has also acquired 5000 acres surrounding the former Suquash Coal Mine (MINFILE 092L067) near Port McNeil, and is planning a \$160,000, 3 hole coal and/or CBM drilling program this winter.

Hillsborough/Texas Canadian Ventures Campbell River Area CBM/Coal JV Project Update: Lubbock, Texas based Texas Canadian Ventures Inc. completed a joint ventures agreement with Hillsborough Resources to evaluate and develop Hillsborough's Campbell River area coal deposits as per a press release of July 3; the Quinsam Airport/East project (MINFILE 092F319) is expected to see \$500,000 in expenditures in 2002, including a 5 hole, 2000m. exploration drilling program targeting both CBM and coat; at T'Sable River, Hillsborough is planning a \$1 million, 18 hole Coal/CBM exploration program on the northern portion of the T'Sable River project (MINFILE 092F333) near Courtenay, conditional on receiving a time extension for exploration commitments from tenure vendor Weldwood; this program may proceed in 2002 if there is sufficient time prior to the rainy (fall) season; Hillsborough has also announced plans to construct a construct a 49.9 MW coal-fired power plant near the Quinsam Coal Mine.

From:	Houle, Jacques EM:EX — Vanaim
Sent:	Thursday, September 26, 2002 4:43 PM
To:	Hall, Ted EM:EX
Cc:	Carriere, Greg EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX;
	Wishlow, Wayne EM:EX; Jakobsen, Dorthe SRM:EX; Schroeter, Tom EM:EX; Cathro, Mike
	EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Lefebure, Dave
	EM:EX; Grant, Brian EM:EX; McArthur, Gib EM:EX; Logan, Jim EM:EX; Simandl, George
	EM:EX; Ryan, Barry EM:EX; Webster, Ian EM:EX
Subject:	Houle Weekly Report for September 21-26, 2002

Industry Activity:

- Exploration Activity Forecast Update: Interim 2002 exploration activity forecast for the Southwest Region revised downwards to \$4.075 million as a result of several canceled/deferred field programs, some of which are updated below; the number of major projects (>\$100,000) is reduced from 13 to 12; coal/coal bed methane projects have the greatest expenditures (\$1.98 million on 4 projects), followed by magmatic Cu-Ni-PGE (\$850,000 on 5 projects), industrial minerals (\$445,000 on 8 projects), magmatic Mg (\$415,000 on Cogburn project), dimension stone (\$315,000 on 3 projects) and \$370,000 on combined vein/porphyry/skam projects.
- Significant New Claim Group Compilation: Compilation initiated to identify significant (>4 claim units) claim groups staked or enlarged in 2002 within the Southwest Region, with a view to identifying potential property positioning by prospectors/companies for 2003; 2 of the 5 most active map sheets for <u>new coal tenures</u> in the province are <u>092Fand 092L</u> which cover portions of the Cretaceous Nanaimo sedimentary basin and several developed coal prospects on eastern Vancouver Island; 5 new coal license groups were staked by different operators
 - during the year, many of whom are targeting both coal and coal bed methane, including:
 - Hamilton Lake: Trent River Coal acquired 4 licenses covering the Hamilton Lake developed prospect MINFILE 092F313 near Cumberland, and also acquired 1 license adjacent to Weldwood's T'Sable River Project MINFILE 092F333.
 - Anderson Lake: 634284 BC Ltd. acquired 3 licenses covering the Anderson Lake developed prospect MINFILE
 092F317 west of Courtenay, and also acquired 1 license adjacent to the Priority Ventures / Action Energy Dove
 Creek JV property.
 - Chute Creek: Briden Holdings Inc. acquired 5 licenses covering the Chute Creek developed prospect MINFILE 092F316 near Campbell River.
 - Quinsam Coal: Quinsam Coal Corporation acquired 10 licenses along the coast east of the Quinsam Mine and due south of Campbell River.
 - Suquash: Priority Ventures Ltd. acquired 9 licenses covering the Suquash past producer MINFILE 092L067
 between Port McNeil and Port Hardy.

There have been many very active map sheets for **new mineral tenures** in the Southwest Region in 2002, particularly 092H, 092J and 092G (Lower Mainland), and 092C, 092F and 092L (Vancouver Island); 70 significant (> 4 mineral claim units) new or enlarged mineral claim groups have been identified; many of these have been described in previous weekly reports, but more data will be obtained from the tenure holders as they are contacted during the next month.

Priority Ventures Ltd. / Forum Development Corp. / Gosfield Associates Corp. Nanaimo CBM/Coal JV Project Update: Priority reports that it has established a joint venture to target coalbed gas, coal-mine gob gas and conventional natural gas in the Nanaimo Basin, allocating about \$250,000 for the project in 2002 to consist mainly of compilation and acquisition.

Hillsborough Resources / Weldwood Coal Courtenay Area T'Sable River Coal Project Update: Hillsborough Resources reports that the joint venture agreement with Weldwood has expired without successful renegotiation, and therefore no work is planned for the project this year; an 18-hole, \$1,000,000 exploration drilling program was planned conditional on renegotiation.

Quinsam Coal / TCV Campbell River Area Quinsam East CBM/Coal JV Project Update: Quinsam reports that due to delayed title search by TCV, it is likely that no work will be completed at the Quinsam East project as planned; a 5-hole, \$500,000 exploration drilling program was planned, and has been re-allocated as conditional for the 2002 activity forecast.

Page 1 of 1 VOS-) RG

Schroeter, Tom EM:EX

From: Pardy, Jamie EM:EX

Sent: Monday, June 20, 2005 9:26 AM

To: Lefebure, Dave EM:EX; Schroeter, Tom EM:EX

Cc: McLaren, Graeme EM:EX

Subject: Report for June 6 to 17, 2005

Dave, Tom, Graeme:

Exploration activity

Current estimate for year is \$10 to \$11 million. Current news items:

Bear Coal project of Compliance Energy Corp - discoveries of additional 'blocks' of Nanaimo sedimentary rocks in areas previously mapped as Karmutsen voic and a discovery of new coal occurrence in one block (Block E) - some of this is still confidential. The Tsable River coal occurrence (39Mt historic resource) might soon be vended into Compliance Energy (confidential). Coal is definitely a high profile commodity in the region.

- **Carolin Gold** project of Century Mining Corp the company has (finally) designed a small program for this past producer. Up to 1200m in 8 holes and portal rehab will be completed this year.
- Mineral Creek project (Debbie property) of <u>Bitterroot Resources Inc</u> the company has optioned this significant occurrence / past producer and must spend minimum of \$400,000 in first year. A large drill program is planned over multi-years. More 2005 program detail later.

Sea to Sky

Govt to Govt negotiators have initiated discussions with Squamish FN for the FN to manage/complete an integrated land and resource management plan in the Indian River watershed as a model / showpiece for 2010. Indian River mineral values are high. Govt negotiators need to address the high mineral values in the agreement/contract for the FN's to complete the plan. I have provided initial input, but follow-up will be important.

Field work

Successful June 9 VIX field trip to Mt Sicker area and Lara property. It was a good study of VMS occurrences in the field.

Admin

The van office truck was vandalized / destroyed by fire early morning of June 11. Reports provided separately and arrangements are underway for short-term rental.

Jamie Pardy, P.Geo.

Regional/Staff Geologist Southwest British Columbia BC Geological Survey 300-865 Hornby Street Vancouver, BC V6Z 2G3 Tel: 604-660-2713 E-mail: jamie.pardy@gov.bc.ca