

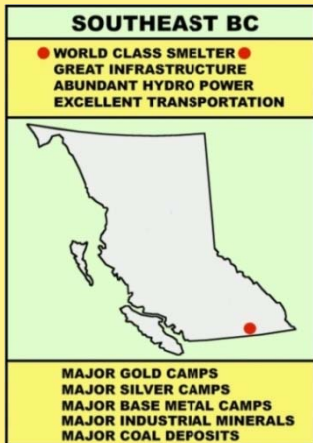


CHAMBER OF MINES
of Eastern British Columbia

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The Chamber of Mines of Eastern B.C. is an independent, non-profit, volunteer organization founded in 1925 and dedicated to education, support and encouragement of mining, mineral exploration and investment in British Columbia. We are an information bureau providing reliable data to industry and to the general public.

OVERVIEW OF THE KOOTENAY- BOUNDARY REGION - INFRASTRUCTURE - INFRASTRUCTURE - INFRASTRUCTURE!



Mining built The Kootenay-Boundary Region of BC. Over 40 Billion dollars of metal has come from the region and not only built towns but also built great companies such as Cominco and Placer. The Region has a mild temperate climate, great infrastructure (including TeckCominco's world-leading zinc-lead smelter), and great geology. The region is well-developed with a strong highway and forest road network, rail lines, hydro-electric power generation capacity, and a highly skilled work force. The potential exists to produce another 40 Billion dollars in metals and generate jobs and taxes for social programs and hospitals. The trick is to first find the hidden mineral deposits and then mine the deposits when they are found.

REGIONAL GEOLOGY

There is a wide variety of mineral deposit types present in our region. We are Canada's premier coal producing region. The world famous zinc-lead producing Sullivan Mine operated for over a century before finally being exhausted recently after producing some \$30 billion of mineral products. (This is 'Elephant' country!) The Kootenay Arc stretching from Revelstoke through Salmo (Reeves \$1Billion, Jersey \$1Billion, HB \$1Billion) into Washington State at one time produced over 80% of BC's mineral wealth.

MANDATE OF THE CHAMBER OF MINES OF EASTERN BC

The Chamber of Mines today continues in its role as the prospector's advocate, maintaining close links with the prospecting fraternity and with mineral exploration and mining companies and individuals. We provide a forum for information exchange and education about our industry and a link between prospectors, government, industry and the general public. The Kootenays may have tens of Billions of dollars of minerals hiding under the surface but how does it generate wealth? B.C. relies on individual Prospectors, (any B.C. citizen can be a Prospector), Junior exploration companies and Major mining companies to find and then mine, mill and smelt ores into a saleable product creating exploration jobs, mining jobs, milling jobs, smelting jobs, and all the spinoff jobs from suppliers and service industries

The Chamber of Mines hosts basic prospecting courses every year and when in demand we host advanced exploration training courses. We function as a resource/research facility for the industry. Remember, one sentence in an old book can lead to a forgotten mineral showing. We are a valuable source of mining & exploration information. We maintain an extensive collection of reference materials dating back to 1874 including a complete set of Ministry of Mines Annual Reports, many Geological Survey of Canada reports, numerous miscellaneous volumes pertaining to the mineral industry and most original hardcopy Assessment Reports for Southeastern B.C. We have many maps including geological, magnetic, geochemical, topographic, mine maps & plans and old claim maps. We have an extensive rock and mineral collection which includes many samples from B.C. and around the world. Our rock and mineral collection has been referred to as one of the best in the world at events at which it was exhibited.

The Chamber hosts numerous visits by school classes ranging from elementary to high school level. Every year, we hold an annual "Prospecting Course" designed for the beginner to intermediate prospector. Other courses we have held over the years include "Gemstones of the World", "Crystals" and "Gold Panning". We have also hosted the first Industrial Mineral Course in B.C. and various Petrology and Rock Alteration Courses.

The Chamber of Mines of Eastern BC publishes a monthly newsletter, the Mother Lode, to keep members informed of exploration & mining activities in B.C. and of the various issues affecting our industry. We include low-cost classifieds in our newsletter for those who wish to advertise. This helps generate income to support the day to day operation of our Chamber.



HIGHLIGHTS OF CURRENT ACTIVE PROJECTS IN THE KOOTENAY-BOUNDARY REGION:

The region had another strong year for exploration & mining in 2008. Exploration expenditures in 2008 are projected to be about \$41 million, down only slightly from the record level of the previous year. This total was divided between metals (about 58%), coal (41%) and industrial minerals (1%).

Anglo Swiss Resources Inc. - underground rehab, mill upgrading and diamond drilling at its **Kenville** property near Nelson. Work has been directed at both historic gold vein type and potential porphyry-style gold-copper mineralization.

Astral Mining Corp. & Kootenay Gold Inc. - diamond drilling, trenching and IP chargeability at the **Jumping Josephine (JJ)** gold project about 22 kilometers West of Castlegar.

Duncastle Gold Corp - carried out a large diamond drilling program and an airborne EM/magnetic survey on the **Yankee-Dundee** polymetallic (silver, lead, zinc, gold) property near Ymir.

Eagle Plains Resources Ltd. - drilled on both the **Bohan** and **Iron Range** properties to the east of Creston.

Jasper Mining Corp. - large diamond drilling program on its **McFarlane** molybdenum property near the community of Gray Creek on the East side of Kootenay Lake.

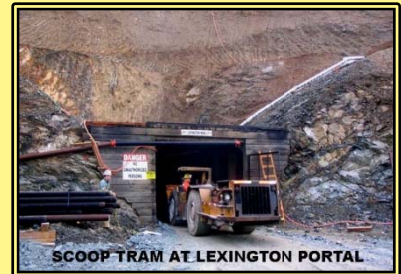
Kettle River Resources Ltd. - drilling and trenching at a number of properties in the **Greenwood** area.

Klondike Gold Corp. - completed a drill hole begun in 2007 at the **Irishman** property 35 km southwest of Cranbrook.

Klondike Silver - exploration for silver-lead-zinc at its **Slocan Silver** project including prospecting, geological mapping, geophysics, soil geochemistry, underground drilling, rehabilitation, development and small-scale production. Shipments of concentrate from the mill to a smelter have begun.

Max Resource Corp. - drilled the **Howell** gold property approximately 45 km southeast of Fernie.

Merit Mining Corp. - the new **Lexington-Grenoble** underground gold-copper mine achieved commercial production in June 2008. Prior to commencing production, a 10,000 tonne underground bulk sample was extracted. A temporary shutdown of the mine was announced near the end of the year, due in part to low commodity prices.



Roca Mines Inc. - the **MAX** molybdenum mine at Trout Lake began shipping concentrate in November 2007 and achieved full commercial production in April 2008. A major accomplishment in 2008 was the completion of a second adit, which will lower operating costs and improve ventilation. Exploration diamond drilling was carried out at molybdenum and tungsten targets at the MAX mine and at other nearby properties.



Rossland Resources Ltd. - diamond drilling at the **Southbelt** property immediately south of the town of Rossland.

Ruby Red Resources Inc. - drilled the **Robocop** copper-cobalt property located about 80 km southeast of Cranbrook.

Selkirk Metals Corp. - extensive diamond drilling and advancing of decline toward high grade Zinc-Lead massive sulphides in E-Zone at **Ruddock Creek** Property.

Sultan Minerals Inc. - extensive underground and surface diamond drilling at the **Jersey-Emerald** property.

Taranis Resources - intensive diamond drilling program at the **Thor** property near Ferguson in the Trout Lake-Lardeau area. Mineralization has previously been classified as polymetallic (silver, lead, zinc, gold, copper) veins but results to date strongly suggest that veins may be part of a stratabound volcanogenic massive sulphide system.

Teck Coal Ltd. and Kennecott Canada Expl. Inc. - Not including production and development drilling at Teck Coal's five mines (**Coal Mountain, Elkview, Line Creek, Greenhills** and **Fording River**), coal exploration expenditures totaled over \$17 million and coal exploration drilling totaled close to 55 000 m. Production from Teck Coal's 5 operating mines was approximately 22 million tonnes of clean coal (predominantly metallurgical), up slightly from 2007.

Valterra Resource Corp. - large diamond-drilling program on its **Swift Katie** property, southwest of Salmo. The **Katie** is an alkaline Cu-Au porphyry occurrence, while the **Swift** is related to shear zones with porphyry-style potential.

West High Yield (W.H.Y) Resources - fourth major phase of diamond drilling carried out at **Rossland Project**. The major effort in 2008 was focused on the Mg potential of the **Record Ridge** ultramafic body, which, along with the OK ultramafic body, has potential for magnesium, nickel, cobalt and gold.

COMPANIES WITH EXPLORATION PROJECTS IN SOUTHEASTERN B.C. IN 2008

<u>COMPANY</u>	<u>SYMBOL</u>	<u>PROPERTY</u>	<u>COMMODITY</u>	<u>WEBSITE</u>
Amador Gold Corp.	AGX	Connor Creek/Conrau	Gold	www.amadorgoldcorp.com
Amador Gold/Kootenay Gold Inc.	AGX	Connor Creek/Conrau	Gold	www.amadorgoldcorp.com
Anglo Swiss Resources Inc.	ASW	Kenville	Gold-Silver-Copper-Moly	www.anglo-swiss.com
Anglo Swiss Resources Inc.	ASW	McAllister Group	Gemstones	www.anglo-swiss.com
Anglo Swiss Resources Inc.	ASW	Starr Gemstone	Gemstones	www.anglo-swiss.com
Astral Mining Corp.	AST	JJ (Jumping Josephine)	Gold	www.astralmining.com
Bitterroot Resources Ltd.	BTT	GK	Gold-Silver	www.bitterrootresources.com
Cadillac Mining Corp.	CQX	Tuzo Creek	Molybdenum	www.cadillacmining.com
Cream Minerals Ltd.	CMA	Goldsmith, etc.	Gold	www.creamminerals.com
Duncastle Gold Corp.	DUN	Yankee Dundee	Silver-Gold	www.duncastlegoldcorp.com
Eagle Graphite Corp.		Black Crystal	Graphite-Molybdenum	www.eaglegraphite.com
Eagle Plains Resources Ltd.	EPL	Bohan	Lead-Zinc	www.eagleplains.com
Eagle Plains Resources Ltd.	EPL	Findlay Creek	Lead-Zinc	www.eagleplains.com
Eagle Plains Resources Ltd.	EPL	Wildhorse	Copper-Gold	www.eagleplains.com
Eagle Plains Resources Ltd.	EPL	Ice River	Sodalite-Rare Earths	www.eagleplains.com
Eagle Plains Resources Ltd.	EPL	Iron Range	Copper-Gold-Pb-Zn-Ag	www.eagleplains.com
Eastfield Res. Ltd./MAX Res.Corp.	ETF	Howell	Gold	www.eastfieldresources.com
Excalibur Resources Ltd.	XBR	Silver King	Copper-Silver	www.excaliburresources.ca
Glen Eagle Resources Inc.	GER	Beaverdell	Silver-Copper-Pb-Zn-Au	www.gleneagleresources.com
Goldcliff Resource Corp.	GCN	Ainsworth project	Silver-Molybdenum	www.goldcliff.com
Goldcliff Resource Corp.	GCN	Blue Ridge	Silver-Copper-Zinc	www.goldcliff.com
Grizzly Diamonds Ltd.	GZD	Greenwood Property	Copper-Gold-PGM	www.grizzlydiamonds.com
Hi Ho Silver Resources Inc.	HHS	Carmi	Molybdenum	www.hhsr.ca
Hi Ho Silver Resources Inc.	HHS	Silver Tip	Silver	www.hhsr.ca
Jasper Mining Corp.	JSP	McFarlane	Molybdenum	www.jaspermining.com
Jaxon Minerals Inc.	JAX	Nox Fort	Gold-Bismuth	
Jazz Resources Inc.	JZR	Spider	Gold-Silver	www.jazzresources.ca
Jazz Resources Inc.	JZR	Teddy Glacier	Silver-Lead-Zinc (Au, Cu)	www.jazzresources.ca
Kennecott Canada Expl. Inc.		Crowsnest	Coal	
Kettle River Resources Ltd.	KRR	Phoenix & Bluebell	Copper-Gold	www.kettleriver.com
Kingsman Resources Corp.	KSM	International Basin	Silver-Gold	www.kingsmanresources.com
Kingsman Resources Corp.	KSM	Pathfinder	Copper-Gold	www.kingsmanresources.com
Klondike Gold Corp.	KG	Clubine	Gold-Silver-Lead-Zinc	www.klondikegoldcorp.com
Klondike Gold Corp.	KG	Panda (Spider Creek)	Lead-Zinc-Silver	www.klondikegoldcorp.com
Klondike Gold Corp.	KG	Ron Group	Copper-Gold	www.klondikegoldcorp.com
Klondike Silver Corp.	KS	Sandon Silver Project	Silver-Lead-Zinc	www.klondikesilver.com
Kootenay Gold Inc.	KTN	Midas	Moly-Copper-Pb-Zn-W	www.kootenaygold.ca
Kootenay Gold/Astral Mining Corp.	KTN/AST	Chenier	Gold-Copper	www.kootenaygold.ca
Lateegra Gold Corp.	LRG	Fernie	Phosphate	www.lateegra.com
Manson Creek Resources Ltd.	MCK	Gillman-Silver Dollar	Gold-Silver-Lead-Zinc	www.manson.ca
Manson Creek Resources Ltd.	MCK	Meridian	Gold-Silver	www.manson.ca
Merit Mining Corp.	MEM	Golden Crown, Winnipeg	Gold	www.meritminingcorp.com
Roca Mines Inc.	ROK	Butte-Bonanza	Silver-gold	www.rocamines.com
Roca Mines Inc.	ROK	Ellsmere	Silver-Lead-Zinc	www.rocamines.com
Roca Mines Inc.	ROK	Farside	Molybdenum	www.rocamines.com
Roca Mines Inc.	ROK	MAX	Molybdenum-Tungsten	www.rocamines.com
Roca Mines Inc.	ROK	Tin City	Tungsten	www.rocamines.com
Ruby Red Resources Inc.	RRX	Eddy	Gold	www.rubyredresources.com
Ruby Red Resources Inc.	RRX	Gar	Gold-Silver	www.rubyredresources.com
Ruby Red Resources Inc.	RRX	Robocop	Copper-Cobalt	www.rubyredresources.com
Ruby Red Resources Inc.	RRX	Spirit Dream	Gold	www.rubyredresources.com
Ruby Red Resources Inc.	RRX	Zeus	Copper-Cobalt	www.rubyredresources.com
Selkirk Metals Corp.	SLK	Ruddock Creek	Zinc-Lead	www.selkirkmetals.com
Silver Fields Resources Inc.	SF	Argentum	Silver-Lead-Zinc	www.silverfieldsresources.com
St. Eugene Mining Corp. Ltd.	SEM	Moyie Lake (St. Eugene)	Silver-Lead-Zinc	www.steugenemining.ca
Sultan Minerals Inc.	SUL	Jersey-Emerald	Tungsten-Moly-Lead-Zinc	www.sultanminerals.com
Sultan Minerals Inc.	SUL	Kena	Gold-Copper	www.sultanminerals.com
Taranis Resources Inc.	TRO	Thor	Silver-Lead-Zinc	www.taranis.us
Teck Coal Ltd.	TCK	Castle/Bare Mountains	Coal	www.teck.com
Teck Coal Ltd.	TCK	Elkview (Baldy & Natal)	Coal	www.teck.com
Teck Coal Ltd.	TCK	Greenhills	Coal	www.teck.com
Teck Coal Ltd.	TCK	Marten Wheeler	Coal	www.teck.com
Teck Coal Ltd.	TCK	Mt. Michael	Coal	www.teck.com
Valterra Resource Corp.	VTA	Gus	Copper-Gold	www.valterraresource.com
Valterra Resource Corp.	VTA	Star	Copper-Gold	www.valterraresource.com
Valterra Resource Corp.	VTA	Swift-Katie	Copper-Gold	www.valterraresource.com
Vangold Res./Rosland Res.	VAN	Southbelt	Gold	www.vangold.ca
West High Yield (W.H.Y.) Res.	WHY	Midnight Group	Gold-Nickel-Magnesium	www.whyresources.com

PRODUCING COMPANIES IN SOUTHEASTERN B.C. IN 2008

<u>COMPANY</u>	<u>SYMBOL</u>	<u>PROPERTY</u>	<u>COMMODITY</u>	<u>WEBSITE</u>
Baymag Inc.		Mt. Brussilof	Magnesite	www.baymag.com
CertainTeed Gypsum Canada Inc.		Elkhorn, Windermere	Gypsum	www.bpb-na.com/canada
HCA Mountain Minerals Ltd.		Moberly Mine	Silica sand	www.mountainminerals.com
Eagle Graphite Corp.		Black Crystal	Graphite	www.eaglegraphite.com
Georgia-Pacific Canada Inc.		Four J Mine, Canal Flats	Gypsum	www.gp.com
Gerex Developments Ltd.		Porcupine Pass	Flagstone	
Imasco Minerals Inc.		Crawford Bay	Dolomite	www.imascominerals.com
Imasco Minerals Inc.		Lime Creek	Limestone	www.imascominerals.com
Imasco Minerals Inc.		Sirdar	Granite	www.imascominerals.com
Kootenay Stone		Porcupine Creek	Flagstone	www.naturalstonesite.com
Merit Mining Corp.	MEM	Lexington-Grenoble	Gold-Copper	www.meritminingcorp.com
Mighty White Dolomite Ltd.		Rock Creek	Dolomite	www.trishentities.com/mwd.now
Roca Mines Inc.	ROK	MAX Mine	Molybdenum	www.rocamines.com
Roxul (West) Inc.		Winner & Burrell Creek	Diorite (Mineral Wool)	www.roxul.com/sw10396.asp
Teck Coal Ltd.	TCK	Line Creek	Coal	www.teck.com
Teck Coal Ltd.	TCK	Coal Mountain	Coal	www.teck.com
Teck Coal Ltd.	TCK	Elkview	Coal	www.teck.com
Teck Coal Ltd.	TCK	Greenhills	Coal	www.teck.com
Teck Coal Ltd.	TCK	Fording River	Coal	www.teck.com

MINERALS SOUTH 2008

Thanks to the volunteers, sponsors, speakers and attendees, the Chamber of Mines of Eastern B.C. hosted a very successful Minerals South Conference and Trade Show on November 4th to 7th, 2008. The purpose of Minerals South is to educate prospectors and geologists with the latest techniques and ideas, attract exploration spending to this region by showing attendees the mineral potential of this area and interacting with the public through the free Trade Show. The feedback we have received leads us to believe we accomplished our goals. The Chamber added fossil, gemstone and gold panning displays to the Trade Show which was a big hit with local school kids. The Conference was a four day event that started Nov 4th with a Short Course by Dr. Jeremy P. Richards and Chris Lawley. Dr. Richards spoke on several processes starting with Arc Magmatism, then Arc Tectonics and Magma Emplacement, Upper Crustal Magmatic Processes, Porphyry Cu-forming Processes followed by a summary and conclusions. Chris Lawley spoke on Porphyry Mo Deposits (The Max Deposit, B.C. as a local example). The Short Course went over very well with everybody happy to have taken the course. The topics are quite complex and over some of our heads but Dr. Richards is an excellent speaker and he is able to explain things in a way that even those with limited geological background can understand. Chris Lawley's talk on Porphyry Mo deposits with the Max as a local example was very good and sparked many questions in the question and answer session. The Chamber would like to thank Dr. Jeremy P. Richards and Chris Lawley for the excellent Short Course.



IMPORTANT CONTACTS FOR THE KOOTENAY - BOUNDARY REGION

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