ASSESSMENT REPORT TITLE PAGE AND SUMMARY

TITLE: GEOCHEMICAL SAMPLING REPORT on the LADY PEG LCT PEGMATITE PROPERTY

TOTAL COST: $4,438.60

AUTHOR(S): **Craig A Lynes Prospector**

SIGNATURE(S): 

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S):

STATEMENT OF WORK EVENT NUMBER(S)/DATE (S: **6011997 - 2024/JAN/23**

YEAR OF WORK: **2023**

PROPERTY NAME**: LADY PEG Group**

CLAIM NAME(S) (on which work was done): **1101352, 1101163, 1102392, 1102388, 1102395, 1102620**

- COMMODITIES SOUGHT: **Li-Ce-Ta-Be-La**

OWNER(S): **Craig A Lynes**

MAILING ADDRESS: **PO BOX 183, GRINDROD BC, V0E1Y0**

OPERATOR(S) [who paid for the work]**: RICH RIVER EXPLORATION LTD.**

MAILING ADDRESS**: PO BOX 183, GRINDROD BC, V0E1Y0**

REPORT KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude.

Proterozoic to Lower Paleozoic Monashee complex. Granite pegmatite bodies are hosted in pelitic and semi-pelitic schist and calc-silicate gneiss that include lenses of quartzite, marble and amphibolite. . Eocene pegmatites of the lithium-cesium-tantalum (LCT) group occur within the property area and lepidolite (lithium mica) has been observed.

The largest pegmatite in the area (GRANITE) has a thickness of ~10 m near its center and a length in excess of 500 m. Nearly all of the pegmatites strike between 295° and 330° with a subvertical dip

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS:

EMPR ASS RPT *34399, *36581

Dixon, A. (2013): Mineralogy and Geochemistry of Pegmatites on Mount Begbie, British Columbia; M.Sc. Thesis, *University of British Columbia*.

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (in metric units)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping			
Photo interpretation			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic			
Electromagnetic			
Induced Polarization			
Radiometric			
Seismic			
Other			
Airborne			
GEOCHEMICAL (number of samples analysed for …)	**MS61L-REE**		
Rock	**03**	**1101352,1101163, 1102392, 1102388, 1102395, 1102620**	**$1,700.00**
Silt/Soil			
DRILLING (total metres, number of holes, size, storage location)			
Core			
Non-core			
RELATED TECHNICAL Sampling / Assaying Shipping			**$379.60**
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale/area)	**480 Ha**	**1101352, 1101163, 1102392, 1102388, 1102395, 1102620**	**$1,900.00**
PREPATORY / PHYSICAL Line/grid (km)			
Topo/Photogrammetric (scale, area)			
Legal Surveys (scale, area)			
Road, local access (km)/trail			
Trench (number/metres)	2 trenches **.5 x 1 x 3 m**	**1101163,**	**$459.00**
Other			
		TOTAL COST	**$4,438.60**

Mineral Claim Exploration and Development Work/Expiry Date Change

Confirmation

Recorder: LYNES, CRAIG ALVIN (116233) **Submitter:** LYNES, CRAIG ALVIN (116233)

Recorded: 2024/JAN/23 **Effective:** 2024/JAN/23

D/E Date: 2024/JAN/23

Confirmation

If you have not yet submitted your report for this work program, your technical work report is due in 90 days. The Exploration and Development Work/Expiry Date Change event number is required with your report submission. Please attach a copy of this confirmation page to your report. Contact Mineral Titles Branch for more information.

Event Number: 6011997

Work Type: Technical Work

Technical Items: Geochemical, PAC Withdrawal (up to 30% of technical work required), Prospecting

Work Start Date: 2023/JUN/10
Work Stop Date: 2023/JUN/13
Total Value of Work: $ 4438.60
Mine Permit No:

Summary of the work value:

Title Number	Claim Name	Issue Date	Good To Date	New Good To Date	# of Days For-ward	Area in Ha	Applied Work Value	Sub-mission Fee
1101163	LAKESIDE LADIES	2023/JAN/25	2024/JAN/25	2025/feb/15	387	122.34	$ 646.91	$ 0.00
1101352	LADY PEG	2023/JAN/27	2024/JAN/27	2025/FEB/15	385	40.77	$ 214.48	$ 0.00
1102388	LADY PEG	2023/FEB/21	2024/FEB/21	2025/FEB/15	360	244.66	$ 1203.27	$ 0.00
1102392	PEG LEG GALA	2023/FEB/21	2024/FEB/21	2025/FEB/15	360	122.34	$ 601.69	$ 0.00
1102395	PEG LEG LIBETA	2023/FEB/21	2024/FEB/21	2025/FEB/15	360	101.98	$ 501.53	$ 0.00
1102620	PEG LEG LACETA	2023/FEB/24	2024/FEB/24	2025/FEB/15	357	224.38	$ 1094.31	$ 0.00
1102714	PEG LEG BEGBIE	2023/FEB/27	2024/FEB/27	2025/FEB/15	354	122.30	$ 591.47	$ 0.00
1102725	LADY PEG III	2023/FEB/27	2024/FEB/27	2025/FEB/15	354	61.20	$ 295.95	$ 0.00
1102811	BEGBIE PEG	2023/MAR/01	2024/MAR/01	2025/FEB/15	351	224.27	$ 1078.36	$ 0.00

Total applied work value: $ 6227.97
PAC name: Craig Lynes
Debited PAC amount: $ 1789.37
Credited PAC amount: $ 0
Total Submission Fees: $ 0.0

Total Paid: $ 0.0

GEOCHEMICAL SAMPLING & PROSPECTING REPORT

On The

LADY PEG

LCT PEGMATITE PROPERTY

LADY PEG		**Mining Division**	**Revelstoke**	
			BCGS Map	**082L090**
Status	**Showing**		**NTS Map**	**082L16E**
Latitude	**050° 53' 20"**		**UTM**	**11 (NAD 83)**
Longitude	**118° 11' 38"**		**Northing**	**5638118**
			Easting	**416020**
Commodities	**Beryl, Li, Ce, Ta, REE**		**Deposit Types**	**O01: Rare element pegmatite LCT family**
Tectonic Belt	**Omineca**		**Terrane**	**Monashee**

By

Craig A. Lynes

Prospector

For

Rich River Exploration Ltd.

February 29th, 2024

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SUMMARY

This report documents the results of a two-day reconnaissance prospecting and sampling program completed on the Lady Peg property, by crews employed by Rich River Exploration Ltd.
The focus of the program was to evaluate the properties logistics and further exploration potential, plus prospect the area for further LCT type pegmatites on the property.

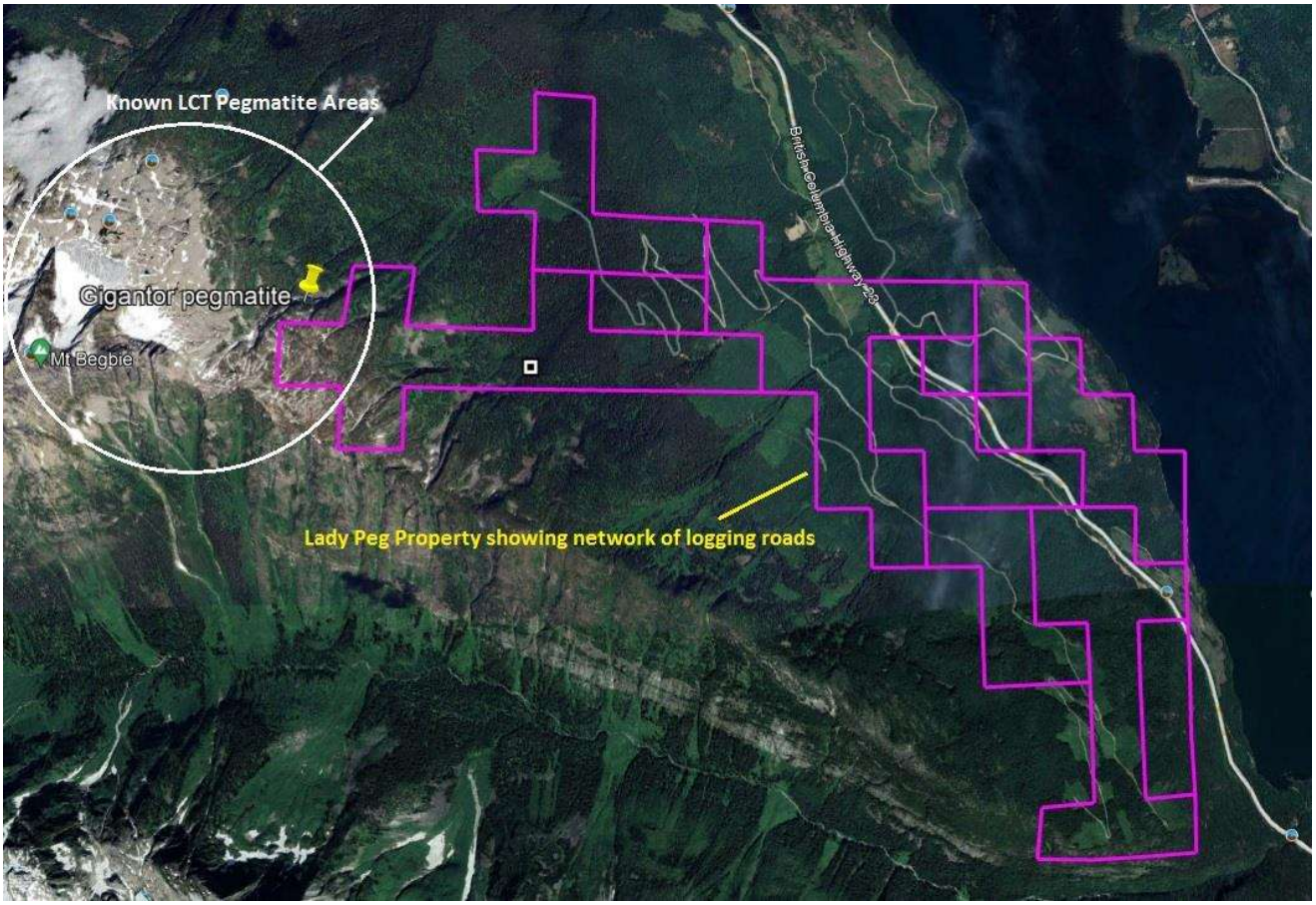
The Property is located approximately 15 km south of Revelstoke in southeast British Columbia, Granitic pegmatite bodies of the rare metal LCT (lithium-cesium-tantalum) variety occur on an adjacent property and are the principal deposit type of interest on the Lady Peg. These pegmatites also carry anomalous levels of beryllium, niobium and tantalum.

The pegmatites on the claims have been the subject of limited, sporadic prospecting for gemstones, but have not been explored systematically for lithium-cesium-tantalum.
No drilling has been conducted on or near the Property.
The mineral claims comprising the property were staked to cover an area where several LCT pegmatites have been discovered by previous operators, in and on adjacent local zones.

The Lady Peg property is underlain by rocks of the Monashee complex, which is part of ancestral North America. Lithologies within the property area include pelitic and semipelitic schists, calc-silicate gneisses and quartzite.

Eocene pegmatites of the lithium-cesium-tantalum (LCT) group occur within proximity to the property and lepidolite (lithium mica) has been also been observed.
Potentially economic elements (including lithium, cesium, niobium, tantalum and rare earth elements) are viable exploration targets, on the Lady Peg property.

View south from the Lady Peg Area



PROPERTY DESCRIPTION - LOCATION and ACCESSIBILITY

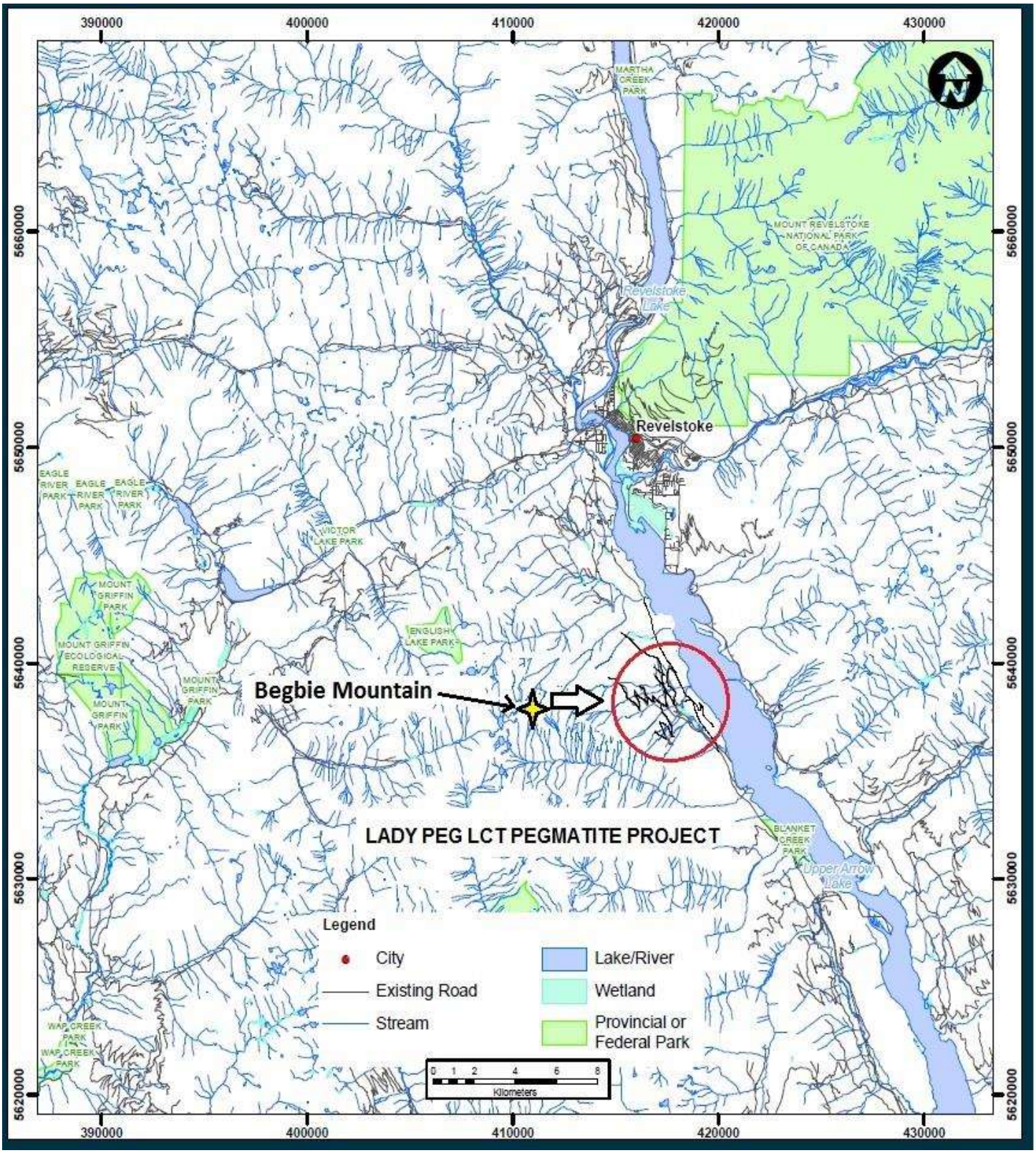
The Lady Peg property is located within the Revelstoke Mining Division of south-central British Columbia. The property is situated on the steep eastern flank of Mount Begbie,

Access to the property is by travelling approximately 15 km south of Revelstoke via Highway 23 south. A series of logging roads provide access to lower elevations of the property, but there is no road access to the higher elevation alpine areas where known LCT pegmatites outcrop.

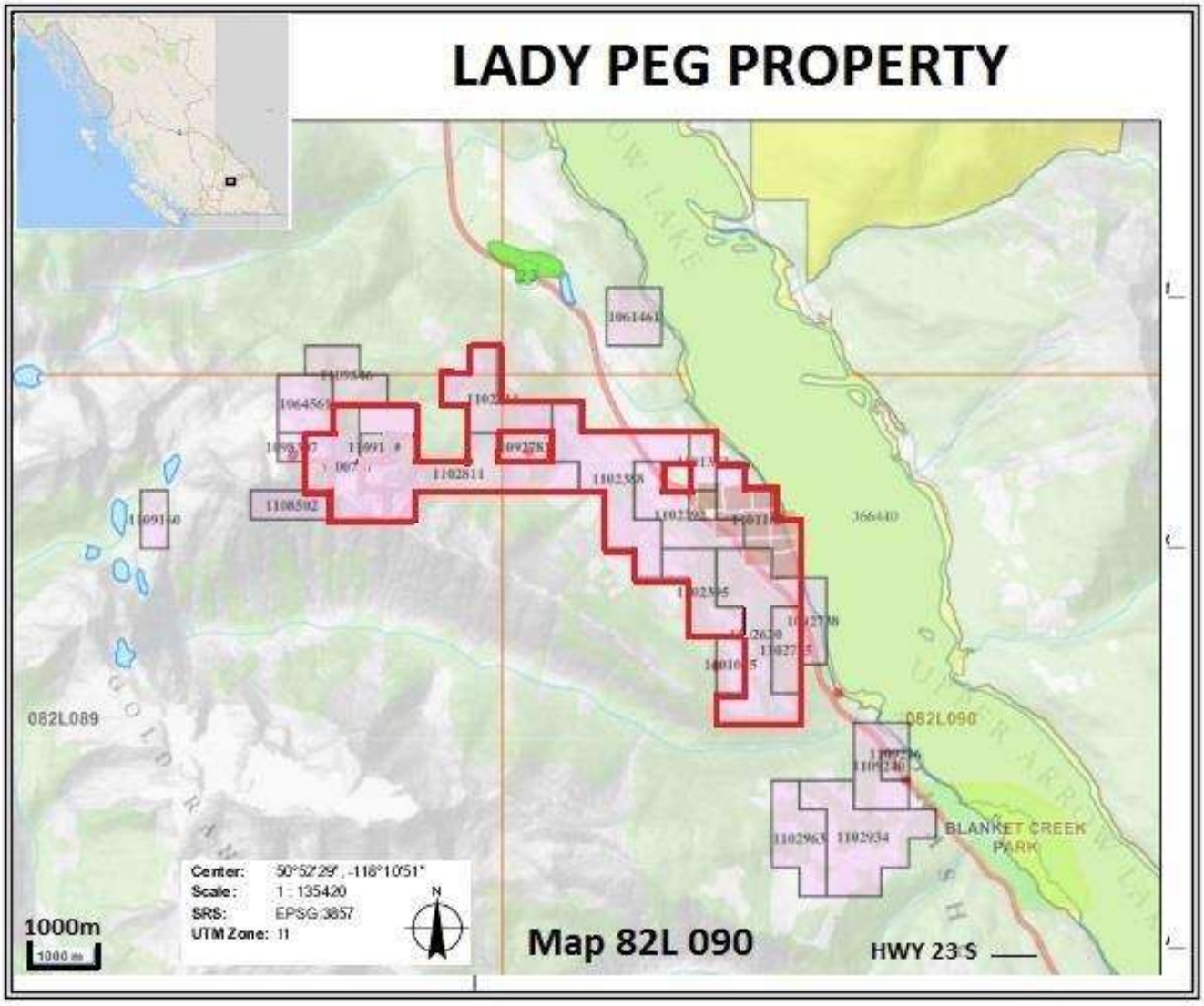
The Lady Peg property consists of 8 contiguous mineral claims that cover 1,203.10 hectares of rugged alpine and subalpine terrane immediately east of the summit of Mount Begbie and along the ridge north of Mulvehill Creek.

The claims cover a range of elevations from 600 m at highway level and up to 2,620 m near the summit of Mount Begbie. Bedrock exposure is excellent at higher elevations, but less so at lower elevations where steep slopes are generally heavily vegetated. The logging road cuts provide some good bedrock exposure.

Lady Peg Property General Location Map



Lady Peg Property Claim Location Map



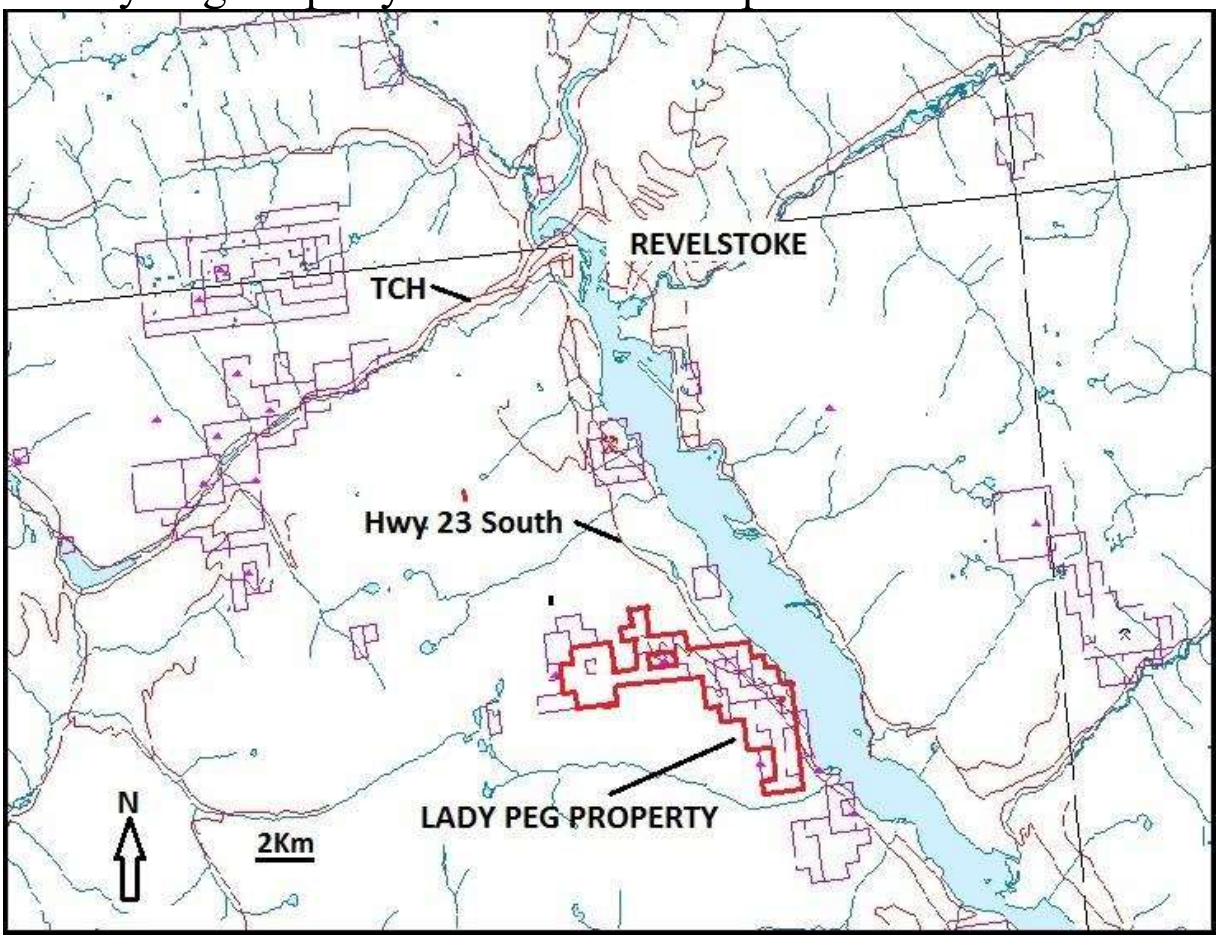
Good to dates are Pending acceptance of this report

TABLE 1 – MINERAL TENURE

Tenure Number	Type	Claim Name	Good Until	Area (ha)
1101163	Mineral	LAKESIDE LADIES	20250215	122.343
1101352	Mineral	LADY PEG	20250215	40.7735
1102388	Mineral	LADY PEG	20250215	244.6641
1102392	Mineral	PEG LEG GALA	20250215	122.3431
1102395	Mineral	PEG LEG LIBETA	20250215	101.9769
1102620	Mineral	PEG LEG LACETA	20250215	224.3792
1102714	Mineral	PEG LEG BEGBIE	20250215	122.3045
1102811	Mineral	BEGBIE PEG	20250215	224.2734

Total Area: 1,203.10 ha

Lady Peg Property Road Access Map



CLIMATE AND PHYSIOGRAPHY

The climate in the Revelstoke area is cold and temperate with significant precipitation. The climate is classified as a Humid Continental Climate. The average annual temperature in Revelstoke is 6.6 °C and precipitation averages 1030 mm.

The driest month is May, with an average of 53 mm of rainfall, while the wettest month is December, with an average of 147 mm of precipitation that falls mainly as snow. The warmest month of the year is July, with an average temperature of 18.7 °C. The coldest month of the year is January, with temperatures averaging -6.3 °C.

The property is in a heavy snow belt with an average of 3.8 m of snow falling each winter. Snow accumulations at higher elevations may be considerably more.

The summer exploration field season may extend from April to October.

Typical Physiography of the Lady Peg Claim Area... Shot is from Hwy 23 South, looking north from the bridge over Mulvehill Creek. Pink lines on hill are the south claim boundary of the Lady Peg Group.

HISTORY

Pegmatites in the Mount Begbie area are relatively well-known having been identified and described since the late 1800s (Jones, 1959; Mulligan, 1965), but have never been the subject of any significant or sustained level of modern exploration.

The old reports describe the pegmatite bodies as being principally homogeneous, lenticular sill-like sheets and dykes, and typically up to two metres wide. They primarily cut across the gneissic and schistose fabric in the host rock, but occasionally were noted to be at least sub-parallel to foliation. Their primary constituents include quartz, feldspar and black tourmaline with minor local concentrations of biotite, muscovite, garnet, beryl, lepidolite, and pink and green tourmaline.
Over the years, numerous prospectors and gem hunters have sporadically explored the area, but little information is known of their finds.

In 2012, a comprehensive study of a 0.5 km2 portion of the pegmatite field, located just below the toe of the Mount Begbie glacier on the Begbie property, was completed by Andrea Dixon (2013) and published in Dixon et al. (2014).

This area likely coincides in part with the Mount Begbie MINFILE occurrence (082LNE015). Her work comprised the first systematic and scientific evaluation of pegmatites in the Lady Peg area.

REGIONAL GEOLOGICAL SETTING

The Mount Begbie area is part of the Shuswap Metamorphic Complex located in the southern part of the Omineca Belt of the Canadian Cordillera (Daly, 1917; Jones, 1959; Wheeler, 1965; Okulitch, 1984; Wheeler and McFeely, 1991). The Omineca Belt consists of variably deformed and metamorphosed rocks of continental affinity that occur west of deformed Paleozoic continental margin sedimentary rocks and Neoproterozoic rocks of the Purcell Anticlinorium, and east of Mesozoic arc and back-arc sequences of the Intermontane Belt.

The Monashee complex is the lowest structural unit of the Shuswap Metamorphic Complex and un-roofs rocks of ancestral North America. The Monashee complex contains two structural 'culminations' (or 'domes'), Frenchman Cap in the north and Thor-Odin in the south, both of which consist of a core zone of Archean to Paleoproterozoic gneiss mantled by a cover sequence of unconformably overlying tightly folded Proterozoic and Paleozoic amphibolite facies metasedimentary rock and orthogneiss.

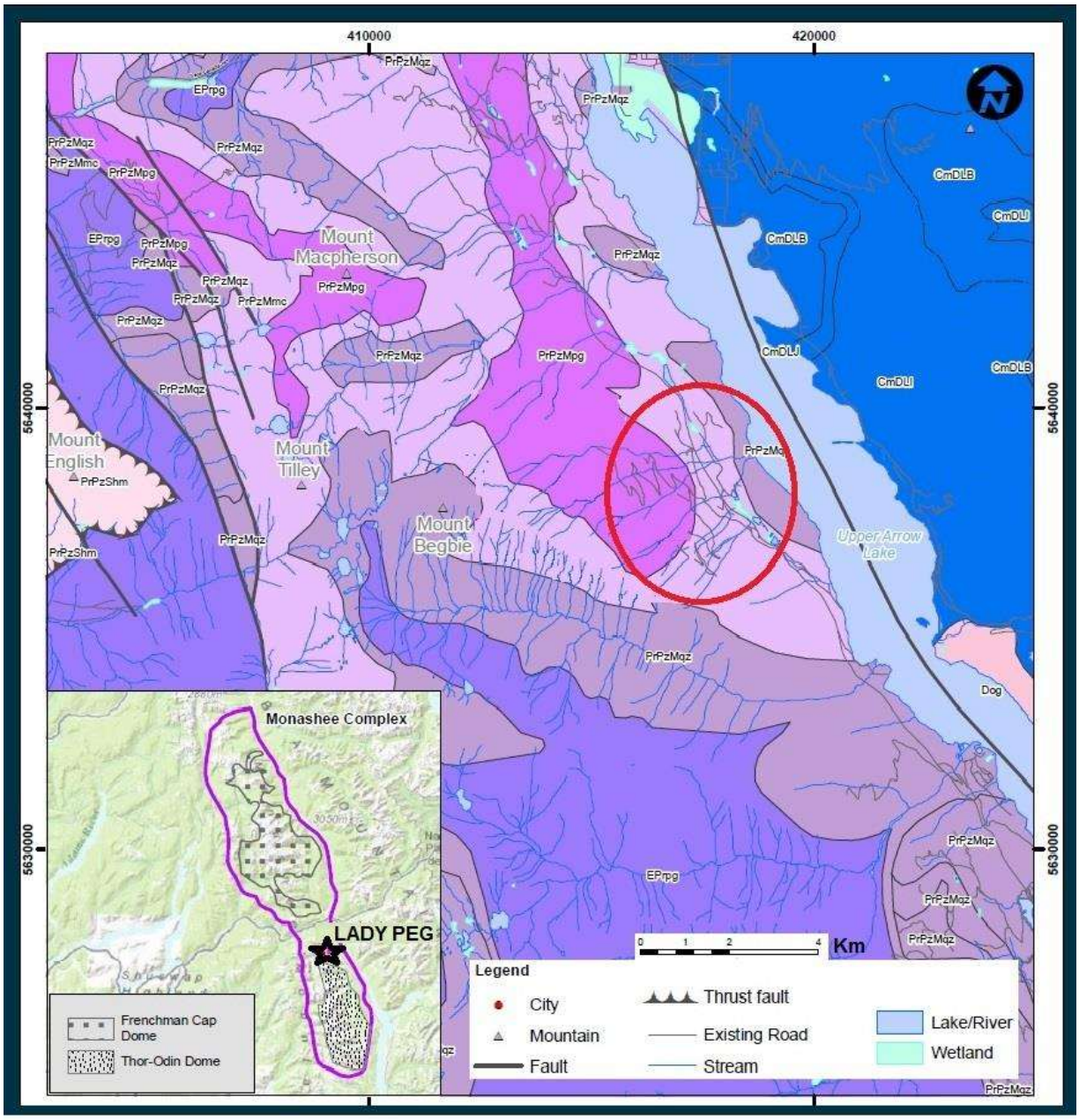
The core zone and cover sequence of the culminations have experienced considerable deformation, high-grade metamorphism, late Paleocene-early Eocene anataxis, and Eocene brittle faulting (Dixon, 2013).
The property area is underlain by rocks belonging to the cover assemblage of the Monashee complex (Kruse et al., 2005); the pegmatite bodies are hosted by this cover assemblage. Excellent bedrock exposure at higher elevations allows the pegmatites to be readily recognizable from their host rocks: they are light coloured, often more resistant to weathering, consist of large crystals, and form narrow elongate bodies that contrast with the primarily grey, foliated host rocks.

The pegmatites at both properties are typically tabular and dyke or sill-like, but lenticular forms are also known. They are not metamorphosed and only rarely display foliation and are believed to most likely have formed following the exhumation and decompression event that began in the late Paleocene (Dixon, 2013).

Intrusive rocks in the area consist of the Paleocene to Early Eocene (Gosh and Parrish, 1995) S-type Ladybird leucogranite suite (Carr, 1991), and the Jurassic Kuskanax batholith and Galena Bay stock (Kruse et al., 2005; Read and Brown, 1981; Parrish and Wheeler, 1983). It has been suggested that the Ladybird suite in part encompasses the Monashee complex, extending to the north and west of Mount Begbie (Carr, 1992; Lorencak, 2001).

Others suggest that there may be migmatitic rock similar to the protolith of the Ladybird Suite at depth below Mount Begbie (Vanderhaege, 1999; Vanderhaege et al., 1999). Dixon (2013) suggests that given the large areal extent of the Ladybird granitic suite and the potentially migmatitic character of the rock beneath Mount Begbie that it is more likely that the pegmatites are related to the Ladybird suite than to any other exposed intrusion (Dixon 2013), even though the Kuskanax and Galena Bay intrusions are more proxmial.

REGIONAL and PROPERTY GEOLOGY MAP



REGIONAL GEOLOGY LEGEND

Fault

Thrust Fault

Cambrian to Devonian

Lardeau Group CmDLE Limestone Slate

Lardeau CmDLI Basaltic Volc Rx

Lardeau Index Formation CmDLJ clastic seds

Basement Assemblage Paleoproterozoic

Shuswap Assemblage Metamorphic Rocks

Paragneiss

Intrusive Rocks

Mesozoic

Granodiorite

Monashee Complex

Cover Assemblage Proterozoic to Paleozoic

Orthogneiss

Schist and Gneiss

Pelitic Schist, Quartzite, Marble

Quartzite, Pelitic Schist K spar

PROPERTY GEOLOGY

The Lady Peg property is underlain primarily by calc-silicate metamorphic rocks (unit PrPzMmc) and paragneiss (unit PrPzMpg) of the Proterozoic to Lower Paleozoic Monashee complex. In 2012, a comprehensive study of a 0.5 km2 area of a pegmatite field exposed on the bald northeast facing slope beneath Mount Begbie's pocket glacier, an area that includes the Mount Begbie MINFILE occurrence (082LNE015), was completed by Andrea Dixon from August 23-29, 2012 (Dixon, 2013; Dixon et al., 2014). The known pegmatite bodies are hosted in pelitic and semi-pelitic schist and calc-silicate gneiss that include lenses of quartzite, marble and amphibolite.

The granitic pegmatites of interest were distinguished from migmatites and veins based on their mineralogy (i.e. were comprised of quartz, feldspar, muscovite+/-biotite+/-tourmaline and other minor constituents) and their relatively pristine magmatic features (i.e. little to no foliation). Some of the pegmatites display mineral zoning and include minerals such as, garnet, lepidolite, cordierite, beryl, columbite, apatite and other phosphate mineral phases.

The **GST** and **WM** Pegmatites occur on a newly acquired claim. This new claim is adjacent and contiguous and now forms part of the Lady Peg claim group.

Photo below is a Close-up of lepidolite and pink tourmaline, in the WM pegmatite

WM Pegmatite (left Photo)

The WM pegmatite out crops on the eastern flank of Mount Begbie, 1.35 km from, and at a similar elevation as, the closest pegmatite (TOUR) mapped by Dixon, and a distance of 1.95 km from the farthest pegmatite mapped by Dixon.

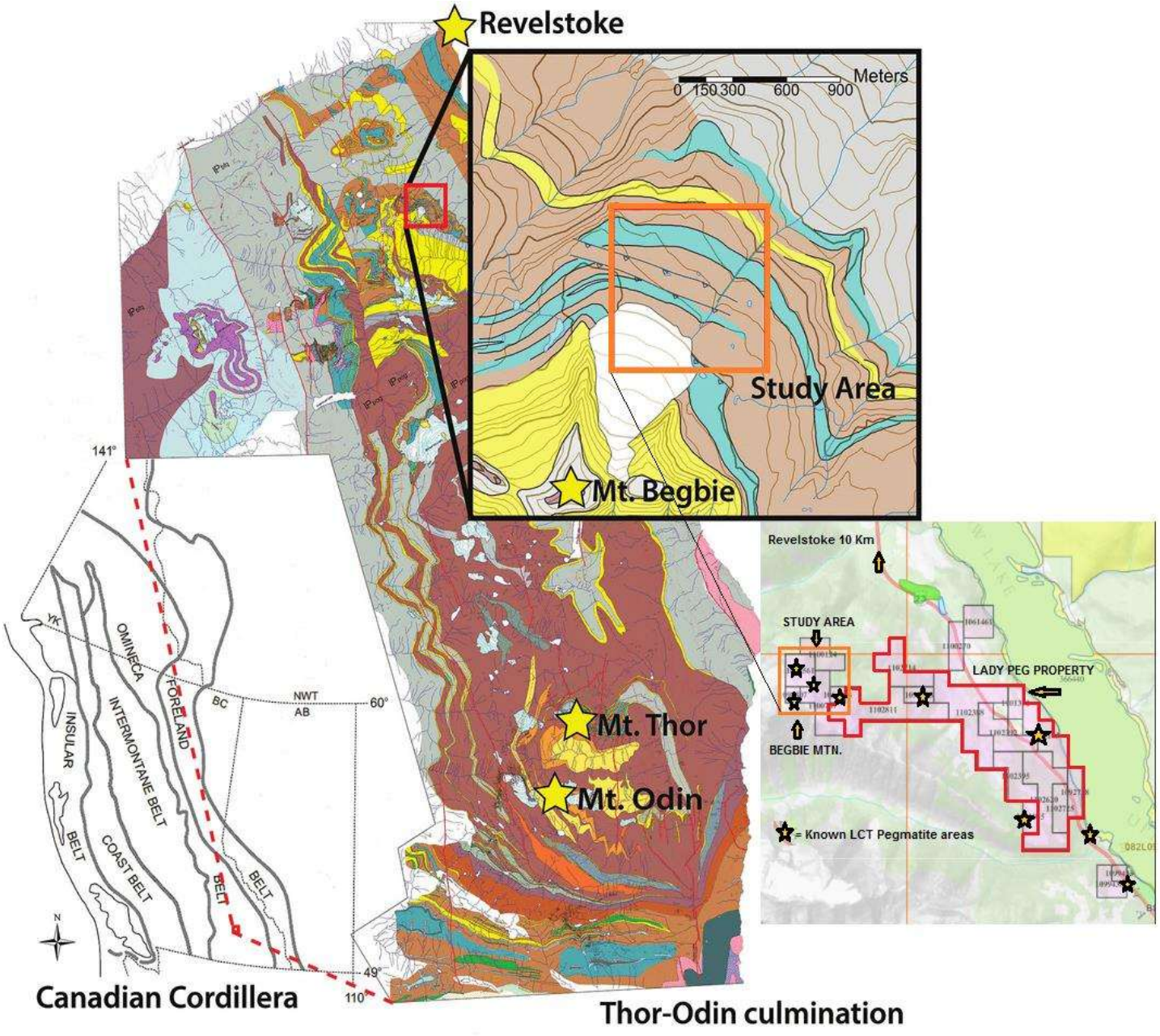
The WM pegmatite strikes 020°, dips 76° west and is discordant to the metamorphic fabric (134/28S) in the host biotite gneiss. It has a variable width averaging about 1.5 metres, appears to narrow along strike to the northeast where it disappears under cover, and is truncated to the south by a later aplitic dyke that strikes 135°. The total exposed length of the WM pegmatite is 52 m.

The **WM** pegmatite consists primarily of quartz, k-feldspar, muscovite, black tourmaline. In one area of the WM pegmatite, a small highly fractionated central pocket measuring 30 x 50 cm consists of 3-4% lepidolite, 1-2% pink tourmaline, trace green tourmaline and possible pale green beryl in gangue of quartz, k-feldspar and muscovite. A character sample collected from the fractionated pocket of mineralization returned a grade of 1110 ppm Li, 910 ppm Rb and 128 ppm Cs. An additional sample collected returned grades of 0.36% Li, 1078.7 ppm Rb and 268.3 ppm Cs.

GSC Pegmatite

The **GSC** pegmatite is located approximately 750 metres east of Mount Begbie summit and is thought to be the pegmatite briefly described by Jones (1959). Prior work has identified local zones containing both pink and green tourmaline.

The pegmatites mapped by Dixon (2013) occur at elevations ranging from approximately 2080 m to 2200 m and generally follow a west-northwesterly trend. Most of the pegmatites are dike-like, are less than 1 m wide and at least 10 m long. Several bodies are lensoidal. Of the 53 mapped bodies, 20 exceed 50 m in length, whereas seven are less than 10 m in length.



Map showing position of Dixon's study area in relation to the Lady Peg Project

MINERALISATION

The Lady Peg property is underlain by rocks of the Monashee complex, which is part of ancestral North America. Lithologies within the property area include pelitic and semipelitic schists, calc-silicate gneisses and quartzite. Eocene pegmatites of the lithium-cesium-tantalum (LCT) group occur within the property area and lepidolite (lithium mica) has been observed. Values of up to 0.91% Li and >2000 ppm Cs have been obtained from pegmatites located in the north western part of the property. Very little data regarding concentrations of potentially economic elements (including lithium, cesium, niobium, tantalum and rare earth elements) are available for the property pegmatites.

The pegmatite group was mapped and described in detail by Dixon (2013). Individual pegmatites were distinguished from migmatites and other veins by the following criteria: they had sharp contacts with the host rock, showed relatively pristine primary magmatic features (i.e., zoned distribution of minerals, graphic and unidirectional growth textures, significant increase of grain size towards center) and displayed the basic mineral assemblage common to pegmatites in the area (quartz + feldspar ± tourmaline ± mica).
On the other hand, rare zones of leucocratic migmatites and leucosome segregations showed foliation and simple mineral assemblages with medium-grained feldspars, quartz, and biotite (± amphibole, chlorite). Individual dikes were given names based on prominent minerals or other notable features (e.g., zoning) observed in the first outcrop encountered"
(Dixon et al., 2014, p. 131).

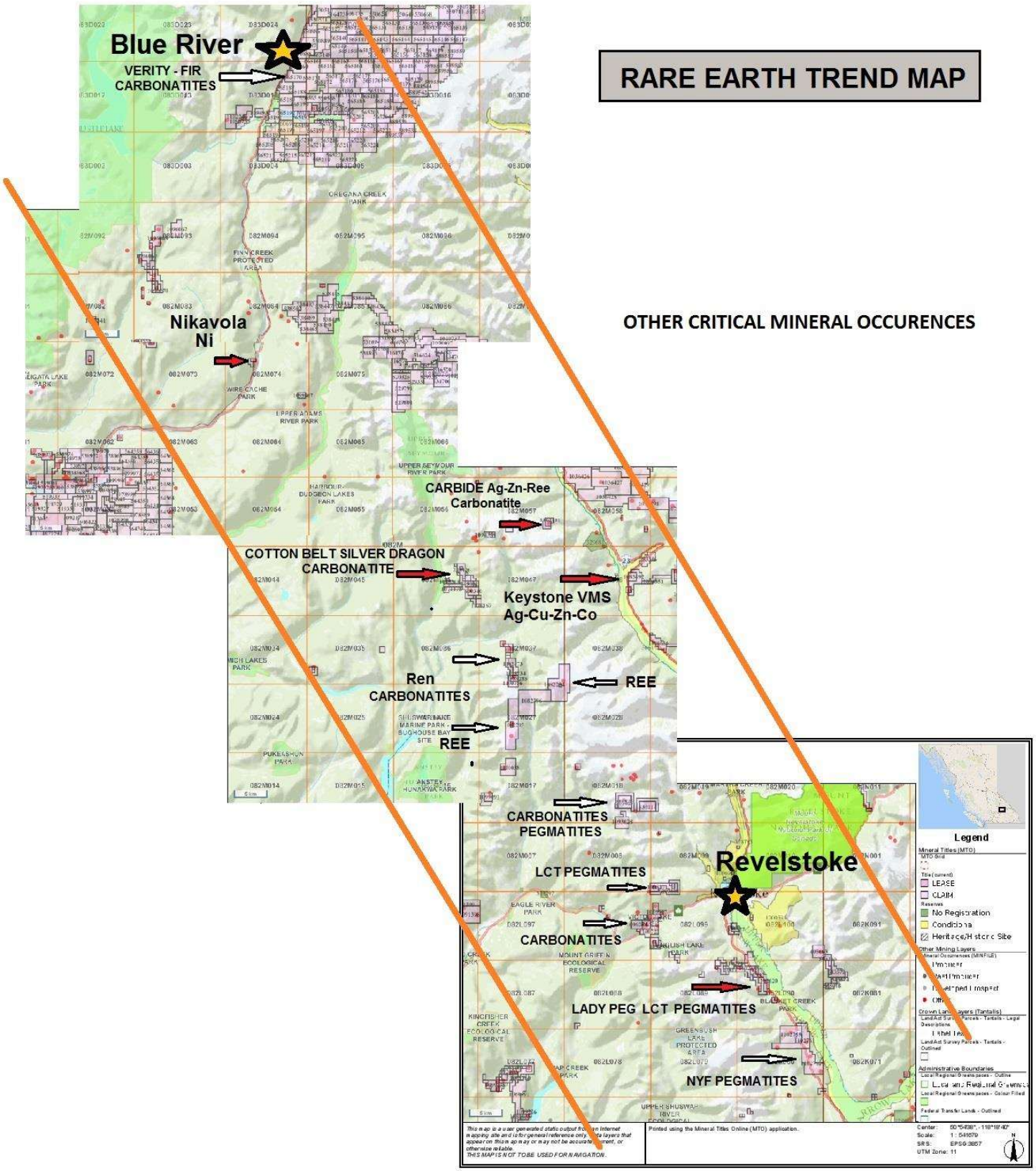
In general, the pegmatites in the study area are long, narrow bodies that exhibit subtle zoning with coarse-grained or blocky cores and fine-grained border zones. Intermediate and core zones usually display increased fractionation of minerals and coarse grain sizes. The majority of the dikes are less than 1 m wide and at least 10 m long. Of the 53 mapped bodies, 20 exceed 50 m in length, whereas seven are less than 10 m in length. The largest pegmatite (GRANITE) has a thickness of ~10 m near its center and a length in excess of 500 m. Nearly all of the pegmatites strike between 295° and 330° with a subvertical dip …. These orientations appear to be controlled by exhumation-related shear zones …." (Dixon et al., 2014, p. 131).

The most basic mineral assemblages observed in the pegmatites are quartz + feldspar + black tourmaline or quartz + feldspar + biotite (e.g., SIMPLE2, SIMPLE3, and SIMPLE4). More fractionated assemblages add muscovite, garnet, beryl, cordierite, and oxide minerals to the basic assemblage (e.g., BERYL, TOUR, and CORD). Highly fractionated assemblages (e.g., GARPHOS, LI, and LI2) contain all of these features as well as Mn,Fe-phosphate minerals, Li-phosphate minerals, lepidolite, and multi-colored tourmaline …. Rose quartz is sometimes a constituent of the quartz core" (Dixon et al., 2014, p. 133).

Minerals of economic interest reported by Dixon et al (2014) include lepidolite, beryl, allanite, monazite, xenotime, columbite, tantalite, and cassiterite.

Dixon (2013) identified two lepidolite bearing pegmatites within her study area that she named LI and LI2. Photographs included in Dixon's M.Sc. thesis show that, at least locally, there is a considerable +amount of lepidolite within the cores of both the LI and LI2 pegmatites (Dixon,

REGIONAL MINERALISATION AND SHOWINGS



2023 Prospecting and Sampling

The two-day 2023 exploration program on the Lady Peg property was successful in locating, sampling and identifying some interesting areas of Pegmatites in outcrop and in subcrop on the property.

Several spur roads off the steep Mulvehill Forest Service Road (FSR) were prospected, as well as lower roads and reclaimed logging blocks near several old Reverted Crown Granted Claims.

The showing related to these old Crown Grants have not yet been located and they will be explored further in 2024.

Several pegmatite bedrock occurrences and areas of pegmatite in subcrop have been identified by prospecting. These areas will be targeted for more comprehensive follow-up in 2024.
Three samples were taken of prospective looking Pegmatite containing abundant black Tourmaline and books of Phlogopite Mica and minor garnet.

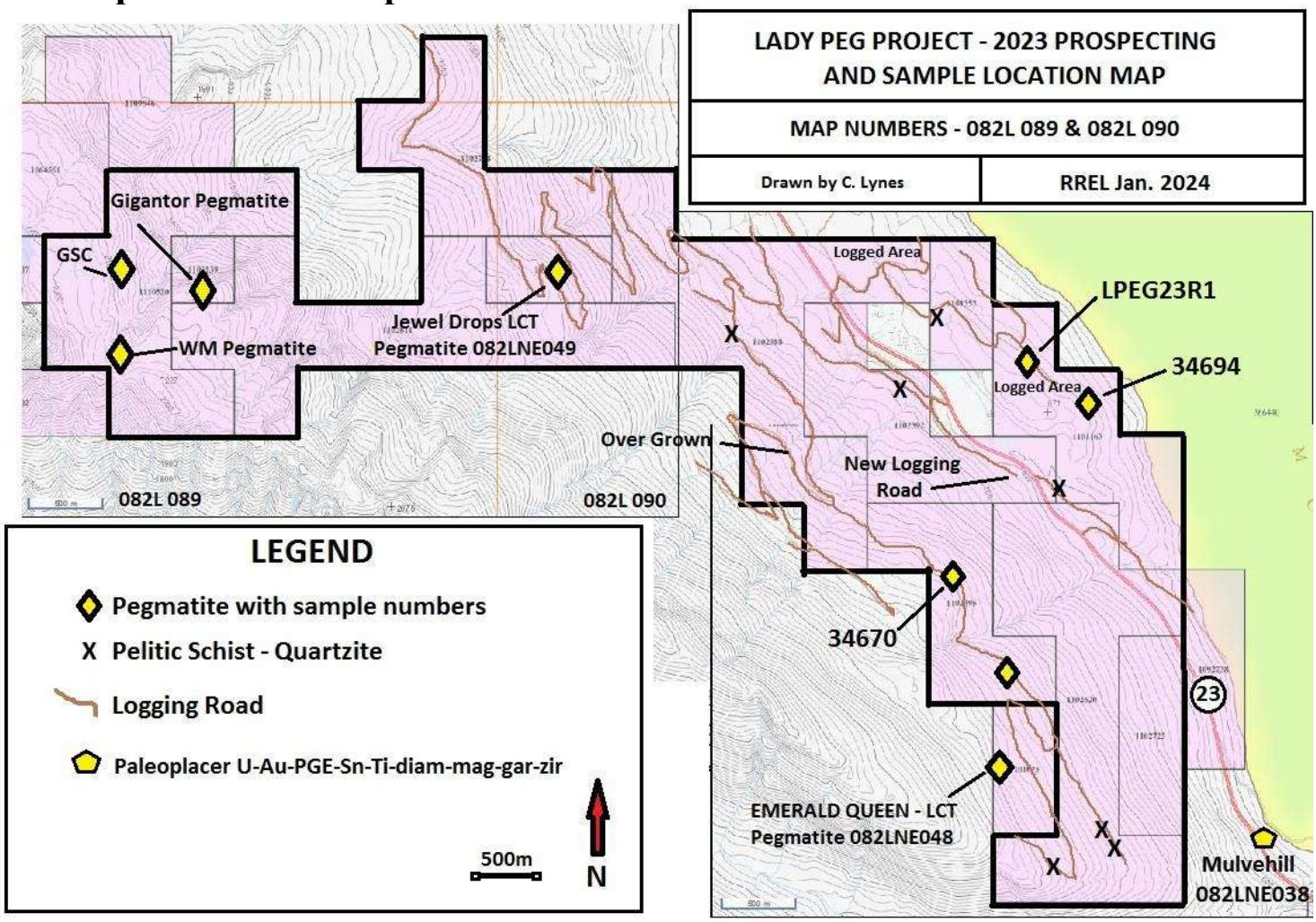
The photo above shows a large < 3m wide zoned pegmatite dyke exposed on the Mulvehill forest service road (FSR). Grab Sample No. 34670 was taken from this outcrop

Several grabs were also taken of pegmatite float to be lamped later by both short and longwave UV light. Spodumene can fluoresce, so this can be a useful tool in locating LCT type of pegmatites. Some light pink fluorescence was noted in some samples for follow-up in 2024

Spodumene Florescence Table - Source https://www.fluomin.org/uk/fiche.php?id=681

UV Type	Main color	Intensity	Observation Frequency
Long Waves (365 nm):	***Orange Red***		
Short Waves (254 nm):	***Orange***		
Other colors LW:	**Orange, Brown, Orange Red, Violet Pink, Salmon pink,**		
Other colors SW:	**Blue**		

Sample Location Map



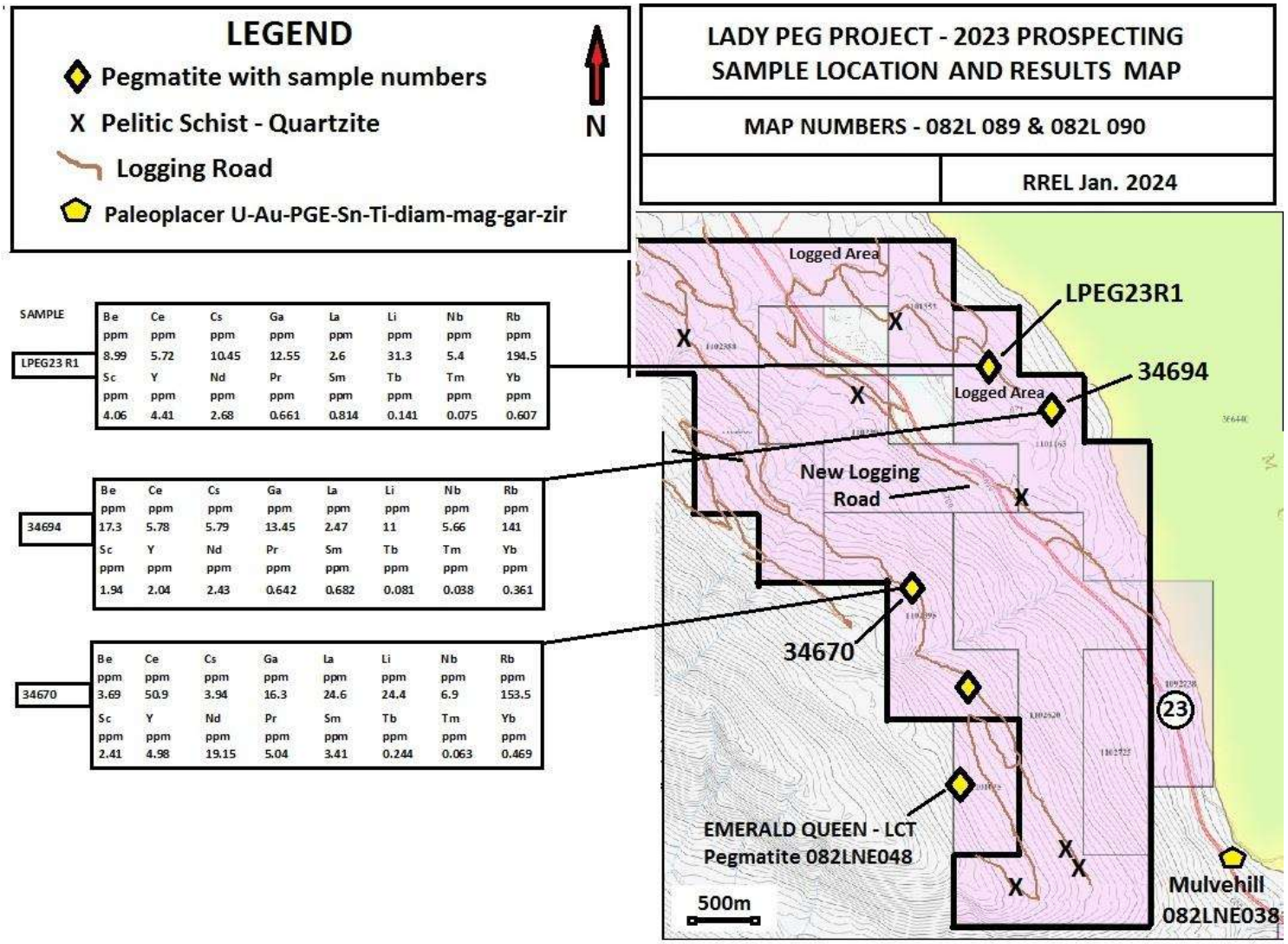
Rock Sample Numbers Location and Descriptions

SAMPLE	NORTH	SOUTH	DESCRIPTION
34670	5636103	418624	Grab of pegmatite in otcp - tourmaline, biotite minor garnet.
34694	5637429	419571	Grab of pegmatite subcrop in logged and reclaimed area of old RCG's
LPEG23 R1	5637748	419364	Grab of pegmatite subcrop in logging block with books of phlogopite mica

Table of Rock Sample Numbers and Anomalous Results

SAMPLE	ME-MS61L Be ppm	ME-MS61L Ce ppm	ME-MS61L Cs ppm	ME-MS61L Ga ppm	ME-MS61L La ppm	ME-MS61L Li ppm	ME-MS61L Nb ppm	ME-MS61L Rb ppm
34670	3.69	50.9	3.94	16.3	24.6	24.4	6.9	153.5
34694	17.3	5.78	5.79	13.45	2.47	11	5.66	141
LPEG23 R1	8.99	5.72	10.45	12.55	2.6	31.3	5.4	194.5

SAMPLE	ME-MS61L Sc ppm	ME-MS61L Y ppm	ME-MS61L Nd ppm	ME-MS61L Pr ppm	ME-MS61L Sm ppm	ME-MS61L Tb ppm	ME-MS61L Tm ppm	ME-MS61L Yb ppm
34670	2.41	4.98	19.15	5.04	3.41	0.244	0.063	0.469
34694	1.94	2.04	2.43	0.642	0.682	0.081	0.038	0.361
LPEG23 R1	4.06	4.41	2.68	0.661	0.814	0.141	0.075	0.607



INTERPRETATION AND CONCLUSIONS

Geological data related to the Lady Peg property has predominantly been generated by earlier explorers. This older information consists of brief written reports contained primarily in accounts of the geology of the Mount Begbie area.

The most modern work in the property area consists of a scientific study of a portion of the Begbie pegmatite field completed by Dixon (2013) and published in Dixon et al. (2014).

Pegmatites in that area are typically tabular and dyke or sill-like, but lensoidal forms are also known. They are not metamorphosed and only rarely display foliation, and are believed to most likely have formed following the exhumation and decompression event that began in the late Paleocene (Dixon, 2013). Furthermore, it has been suggested that it is more likely that the pegmatites are related to the Ladybird granite suite than any other known intrusion (Dixon 2013).

The least evolved pegmatites on the property consist of standard rock-forming minerals consistent with an S-type granite (quartz, k-feldspar, mica, plagioclase, amphibole and locally tourmaline) while others are more fractionated and locally include significant amounts of lepidolite, pink and/or green tourmaline (elbaite), red-brown garnet, pale green to pink beryl, petalite, pollucite, cordierite, columbite-tantalite, apatite and other phosphate mineral phases (Dixon et al., 2014). The pegmatite field studied by Dixon (2013) showed a mineralogical and geochemical zonation, but further examination is required in order to determine unequivocal exploration vectors.

The most conspicuous and recognizable lithium-bearing minerals recognized to-date include lepidolite, a pink to pale purple, generally medium to coarse–grained micaceous mineral, and pink variety of tourmaline (elbaite) which forms individual euhedral crystals up to 6 cm long, but more commonly occurs as radiating masses or clusters of three-sided elongate prisms.

Less common is a pale green variety of tourmaline, or black-cored green tourmaline that may or may not be elevated in lithium but is spatially associated with (marginal to) zones bearing lepidolite and pink tourmaline. Some other lithium-bearing phases are relatively to very inconspicuous and uncommon to very rare and require good mineral identification skills for them to be confirmed.

Despite the limited amount of exploration completed on the Lady Peg property, it has been demonstrated that fractionated pegmatites of the rare metal LCT type exist in the immediate area.

These pegmatites locally contain appreciable amounts of lithium, principally in the form of lepidolite and pink and/or green tourmaline (elbaite). Analytical data indicates that these pegmatites also contain significant amounts of other uncommon to rare metals, such as beryllium, cesium, rubidium and tantalum.

The Lady Peg property requires substantial prospecting, geological mapping and systematic sampling to further delineate LCT type of pegmatite bodies, particularly at lower elevations under overburden and forest cover.

RECOMMENDATIONS

It is recommended that a comprehensive prospecting, bedrock mapping and rock geochemical sampling program be completed in areas of good outcrop. Soil sampling and prospecting along logging roads should be considered for areas below tree line where outcrop is sparse and where the projection of pegmatites outcrops may be hidden beneath vegetation and shallow overburden.

1. Compilation and Digitization of prior field programs, maps etc.
2. Further Geochemical soil sampling along logging roads and in areas of pegmatite outcrops.
3. Sampling of bedrock, to assess alteration types and REE minerology.
4. Detailed structural and geological mapping and interpretation.
5. Geophysical survey's: MAG - VLF-EM surveys. To identify faults and other cross structures such as dykes and contacts.

SUMMARY OF EXPENCES AND COST STATEMENT

LADY PEG - 2023

LABOUR				
Personnel / Position	**Field Days**	**Days**	**Rate**	**Total**
Craig Lynes / Prospector	**June 12-13**	**2**	**$600.00**	**$1,200.00**
Marcel Bedard / Prospector	**June 13**	**1**	**$550.00**	**$550.00**
EXPENCES				
Meals /Accommodation		**3 Man days**	**$90.00**	**$270.00**
Truck Rental				
4x4 SUV	**June 12-13**	**2**	**$200.00**	**$400.00**
Fuel/Oil / Vehicles	**June 12-13**		**At Cost**	**$141.60**
Assay Labs / Shipping /				**$359.00**
Bags, Tags Batteries etc.				**$18.00**
Research / Data Comp / Reporting				**$1,500.00**
Program Total				**$4,438.60**

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 604 984 0221 Fax: +1 604 984 0218
www.alsglobal.com/geochemistry

To: RICH RIVER EXPLORATION LTD.
PO BOX 183
GRINDROD BC V0E 1Y0

Finalized Date: 3-FEB-2024
Account: RCHRIV

VA24016254

Project: Lady Peg

This report is for 3 samples of Rock submitted to our lab in Vancouver, BC, Canada on 18-JAN-2024.

The following have access to data associated with this certificate:

CRAIG LYNES		

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
BAG-01	Bulk Master for Storage
DISP-01	Disposal of all sample fractions

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
MS61L-REE	REE Add-on to ME-MS61L	
ME-MS61L	Super Trace Lowest DL 4A by ICP-MS	

This is the Final Report and supersedes any preliminary report with this certificate number.Results apply to samples as submitted.All pages of this report have been checked and approved for release.
***** See Appendix Page for comments regarding this certificate *****

Signature:
Saa Traxler, Director, North Vancouver Operations

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Project: Lady Peg

CERTIFICATE OF ANALYSIS VA24016254

Sample Description	Method	WEI-21	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L
	Analyte	Recvd Wt.	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	Fe
	Units	kg	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	%
	LOD	0.02	0.002	0.01	0.02	1	0.02	0.002	0.01	0.005	0.01	0.005	0.3	0.01	0.02	0.002
34670		2.25	0.029	7.83	0.98	610	3.69	0.351	0.64	0.032	50.9	1.480	7.3	3.94	1.84	0.860
34694		1.86	0.029	6.18	1.19	23	17.30	0.580	0.33	0.030	5.78	0.447	13.7	5.79	7.53	0.690
LPEG23 R1		1.14	0.034	6.83	0.91	139	8.99	0.286	0.26	0.044	5.72	1.005	15.6	10.45	10.25	0.900

***** See Appendix Page for comments regarding this certificate *****

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CERTIFICATE OF ANALYSIS VA24016254

Sample Description	Method	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L
	Analyte	Ga	Ge	Hf	In	K	La	Li	Mg	Mn	Mo	Na	Nb	Ni	P	Pb
	Units	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
	LOD	0.05	0.05	0.004	0.005	0.01	0.005	0.2	0.01	0.2	0.02	0.001	0.005	0.08	0.001	0.01
34670		16.30	0.08	0.122	0.008	4.25	24.6	24.4	0.17	142.5	0.66	2.43	6.90	1.70	0.038	72.1
34694		13.45	<0.05	0.191	0.008	2.93	2.47	11.0	0.13	102.5	1.41	2.84	5.66	0.78	0.054	62.2
LPEG23 R1		12.55	0.05	0.169	0.020	4.04	2.60	31.3	0.19	163.5	1.61	2.04	5.40	1.01	0.071	75.0

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Sample Description	Method	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L
	Analyte	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V
	Units	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOD	0.02	0.0004	0.01	0.02	0.01	0.006	0.02	0.02	0.01	0.005	0.004	0.001	0.002	0.01	0.1
34670		153.5	0.0010	0.01	0.07	2.41	0.033	2.46	120.0	0.84	<0.005	11.80	0.066	0.852	1.61	5.4
34694		141.0	0.0007	0.03	0.09	1.94	0.043	1.20	6.57	1.94	<0.005	0.558	0.023	0.390	20.3	1.3
LPEG23 R1		194.5	0.0007	0.05	0.16	4.06	0.088	4.45	28.8	0.86	<0.005	0.503	0.052	0.772	6.78	3.4

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CERTIFICATE OF ANALYSIS VA24016254

Sample Description	Method	ME-MS61L	ME-MS61L	ME-MS61L	ME-MS61L	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE	MS61L-REE
	Analyte	W	Y	Zn	Zr	Dy	Er	Eu	Gd	Ho	Lu	Nd	Pr	Sm	Tb	Tm
	Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
	LOD	0.008	0.01	0.2	0.1	0.005	0.004	0.004	0.005	0.002	0.002	0.005	0.004	0.004	0.002	0.002
34670		0.540	4.98	18.0	2.8	1.205	0.446	0.761	2.09	0.166	0.065	19.15	5.04	3.41	0.244	0.063
34694		2.53	2.04	11.2	4.1	0.433	0.205	0.048	0.446	0.063	0.051	2.43	0.642	0.682	0.081	0.038
LPEG23 R1		2.98	4.41	8.1	3.7	0.879	0.445	0.296	0.726	0.149	0.084	2.68	0.661	0.814	0.141	0.075

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Project: Lady Peg

CERTIFICATE OF ANALYSIS VA24016254

Sample Description	Method Analyte Units LOD	MS61L-REE Yb ppm 0.004
34670		0.469
34694		0.361
LPEG23 R1		0.607

***** See Appendix Page for comments regarding this certificate *****

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Account: RCHRIV

Project: Lady Peg

CERTIFICATE OF ANALYSIS VA24016254

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method:			
BAG-01	CRU-31	DISP-01	LOG-22
ME-MS61L	MS61L-REE	PUL-32	PUL-QC
SPL-21	WEI-21		

REFERENCES

Dixon, A. (2013): Mineralogy and Geochemistry of Pegmatites on Mount Begbie, British Columbia; M.Sc. Thesis, *University of British Columbia*.

Dixon, A., Cempirek, J. and Groat, L. A. (2014): Mineralogy and Geochemistry of Pegmatites on Mount Begbie, British Columbia; The Canadian Mineralogist, Vol. 52, pages 129-164.
Harben, P.W. (1995): The Industrial Minerals Handy Book (2nd Edition); Industrial Minerals Division, Metal Bulletin PLC, London, United Kingdom, pages 96-99.

Ingham, P.D., White, I.R. and Jackson, S. (2012); Greenbushes Lithium Operations; Ni 43-101 Technical report prepared for Talison Lithium Ltd.

Jones, A.G. (1959): Vernon map-area, British Columbia; Canada Geological Survey, Memoir 296.
Kruse, S., McNeill, P. and Williams, P.F. [compilers] (2005): A geological map of the Thor-Odin culmination, Monashee Mountains, B.C.; *University of New Brunswick*;

Martins, T., Kremer, P. and Vanstone, P. (2013): The Tanco Mine: Geological Setting, Internal Zonation and Mineralogy of a World-Class Rare Element Pegmatite Deposit;

Field Trip Guidebook FT-C1 / Open File OF2013-8, Geological Association of Canada–Mineralogical Association of Canada Joint Annual Meeting, Winnipeg, May 22–24, 2013.

EMPR ASS RPT *34399, *36581

EMPR PF (Prospectors Report 2001-7 by William Welsh)

GSC EC GEOL *23, pp. 60,61

GSC MAP 235A; 1059A

GSC MEM *296, p. 162

GSC OF 481; 658

STATEMENT OF QUALIFICATIONS

I Craig A. Lynes am the author of this report titled GEOCHEMICAL SAMPLING and PROSPECTING REPORT on the Lady Peg LCT Pegmatite Property.

I have completed college courses in mineral exploration, mineralogy and earth sciences at Selkirk College in Castlegar BC.

I have worked in the mineral exploration industry as an independent prospector and exploration contractor since 1975.

I retain an excellent working relationship with many professional mining engineers, geologists, geophysicists, geochemists, assayers, geological technicians, prospectors, drillers and miners.

I have gained a great deal of my exploration knowledge from working very closely with many professional geologists and engineers, over the years.

I also continually study the geology and deposition of numerous mineral deposit types.

I have conducted exploration programs and prospected in Washington, Oregon, California, Nevada, Arizona and Utah USA, as well as in British Columbia, Alberta, Manitoba, Ontario and Yukon Territories Canada.

I'm the president and head prospector for Rich River Exploration Ltd., a contract mineral exploration service company that has been in continual successful operation since 1999…

Web-site: www.richriver.bc.ca

Respectfully Submitted by

RICH RIVER EXPLORATION LTD.

Prospector

SELKIRK COLLEGE

CASTLEGAR, B. C., CANADA

DEPARTMENT OF CONTINUING EDUCATION

THIS IS TO CERTIFY THAT

CRAIG LYNES

HAS PARTICIPATED IN

"MINERAL EXPLORATION FOR PROSPECTORS"

120 Hour Course

Sponsored by: Ministry of Mines & Petroleum Resources & Ministry of Education

May 2 - May 13, 1977

INSTRUCTOR/PROGRAM COORDINATOR

CHAIRMAN OF CONTINUING EDUCATION

Event Number:	6011997
Event Type:	SOW -- Exploration and Development Work / Expiry Date Change
Recording Date:	2024/JAN/23
Effective Date:	2024/JAN/23

Title Type:	Mineral Claim
Owner(s):	LYNES, CRAIG ALVIN (116233), 100.0%

Event Detail: https://www.mtonline.gov.bc.ca/mtov/sowEventDetailExecute?eventID=6011997

Work Type Description:	Technical Work
Physical Items:	Geochemical, PAC Withdrawal (up to 30% of technical work required), Prospecting

Financial Summary:

Total Required Work Amount:	$6,227.97

PAC Name:	Craig Lynes
PAC Debit:	$1,789.37
PAC Credit:	$0.00

Work Start Date:	2023/JUN/10
Work Stop Date:	2023/JUN/13
Total Value of Work:	$4,438.60
Mine Permit No:	

Summary of the work value:

Title Number:	1101163 , 122.343 hectares
Title Type:	Mineral Claim
Claim Name:	LAKESIDE LADIES
Issue Date:	2023/JAN/25
Old Good To Date:	2024/JAN/25
New Good To Date:	2025/feb/15
Number of Days Forward:	387
Title Required Work Amount:	$646.91

Title Number: 1101352 , 40.7735 hectares
Title Type: Mineral Claim
Claim Name: LADY PEG
Issue Date: 2023/JAN/27
Old Good To Date: 2024/JAN/27
New Good To Date: 2025/FEB/15
Number of Days Forward: 385
Title Required Work Amount: $214.48

Title Number: 1102388 , 244.6641 hectares
Title Type: Mineral Claim
Claim Name: LADY PEG
Issue Date: 2023/FEB/21
Old Good To Date: 2024/FEB/21
New Good To Date: 2025/FEB/15
Number of Days Forward: 360
Title Required Work Amount: $1,203.27

Title Number: 1102392 , 122.3431 hectares
Title Type: Mineral Claim
Claim Name: PEG LEG GALA
Issue Date: 2023/FEB/21
Old Good To Date: 2024/FEB/21
New Good To Date: 2025/FEB/15
Number of Days Forward: 360
Title Required Work Amount: $601.69

Title Number: 1102395 , 101.9769 hectares
Title Type: Mineral Claim
Claim Name: PEG LEG LIBETA
Issue Date: 2023/FEB/21
Old Good To Date: 2024/FEB/21
New Good To Date: 2025/FEB/15
Number of Days Forward: 360
Title Required Work Amount: $501.53

Title Number: 1102620 , 224.3792 hectares
Title Type: Mineral Claim
Claim Name: PEG LEG LACETA
Issue Date: 2023/FEB/24
Old Good To Date: 2024/FEB/24
New Good To Date: 2025/FEB/15
Number of Days Forward: 357

Title Required Work Amount: $1,094.31

Title Number: 1102714 , 122.3045 hectares
Title Type: Mineral Claim
Claim Name: PEG LEG BEGBIE
Issue Date: 2023/FEB/27
Old Good To Date: 2024/FEB/27
New Good To Date: 2025/FEB/15
Number of Days Forward: 354
Title Required Work Amount: $591.47

Title Number: 1102725 , 61.1973 hectares
Title Type: Mineral Claim
Claim Name: LADY PEG III
Issue Date: 2023/FEB/27
Old Good To Date: 2024/FEB/27
New Good To Date: 2025/FEB/15
Number of Days Forward: 354
Title Required Work Amount: $295.95

Title Number: 1102811 , 224.2734 hectares
Title Type: Mineral Claim
Claim Name: BEGBIE PEG
Issue Date: 2023/MAR/01
Old Good To Date: 2024/MAR/01
New Good To Date: 2025/FEB/15
Number of Days Forward: 351
Title Required Work Amount: $1,078.36