



Mineral Tenure and Exploration Branch
P.O. Box 2703
Whitehorse, Yukon Y1A 2C6



July 6, 2026

File No: LQ00605

Lireca Resources Inc.
1055 West Georgia Street
1500 Royal Centre P.O. Box 1117
Vancouver, BC V6E 4N7

Dear Sir/Madam:

Re: Class 3 Quartz Mining Land Use Approval

Your application for a Class 3 approval has been approved and is subject to the attached conditions. The effective date of this approval will be July 6, 2026. All work, including restoration, must be completed by July 5, 2036, and inspected before completion certificates can be applied for.

The attached 'Operational Guidelines' offer additional mitigations that would enable you to maximize the environmental performance of your program, but are not approval conditions.

Please ensure that pre-season and post-season reports are provided before and after each exploration season. Pre- and post-season reports assist the Mineral Tenure and Exploration Branch in monitoring exploration activity and reclamation. Not providing reports may result in additional security being required.

Please feel free to contact our office at 867-993-5343 should you have any questions.

Regards,

Janet Bell-MacDonald
Manager, Mining Land Use

cc: EMR Natural Resources Officer, Compliance Monitoring and Inspections



MINING LANDS
MINERAL TENURE AND EXPLORATION BRANCH
GOVERNMENT OF YUKON

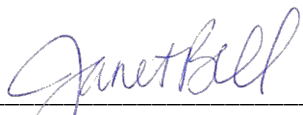
Pursuant to the *Quartz Mining Act* and *Quartz Mining Land Use Regulation*, the Manager, Mining Land Use hereby grants a Class 3 approval to:

Gold Strike Resources Corp.
1910-925 West Georgia Street
Vancouver, BC
V6C 3L2

APPROVAL NUMBER:	LQ00605
PROPERTY NAME:	FLR
UNDERTAKING:	Quartz
CLASS:	Class 3 Approval
EFFECTIVE DATE:	July 6, 2026
EXPIRY DATE:	July 5, 2036

This approval shall be subject to the restrictions and conditions contained herein and to the restrictions and conditions contained in the *Quartz Mining Act* and the *Quartz Mining Land Use Regulation* made there under as proposed in Mining Land Use Application.

Dated this July 6, 2026



Janet Bell-MacDonald
Manager, Mining Land Use

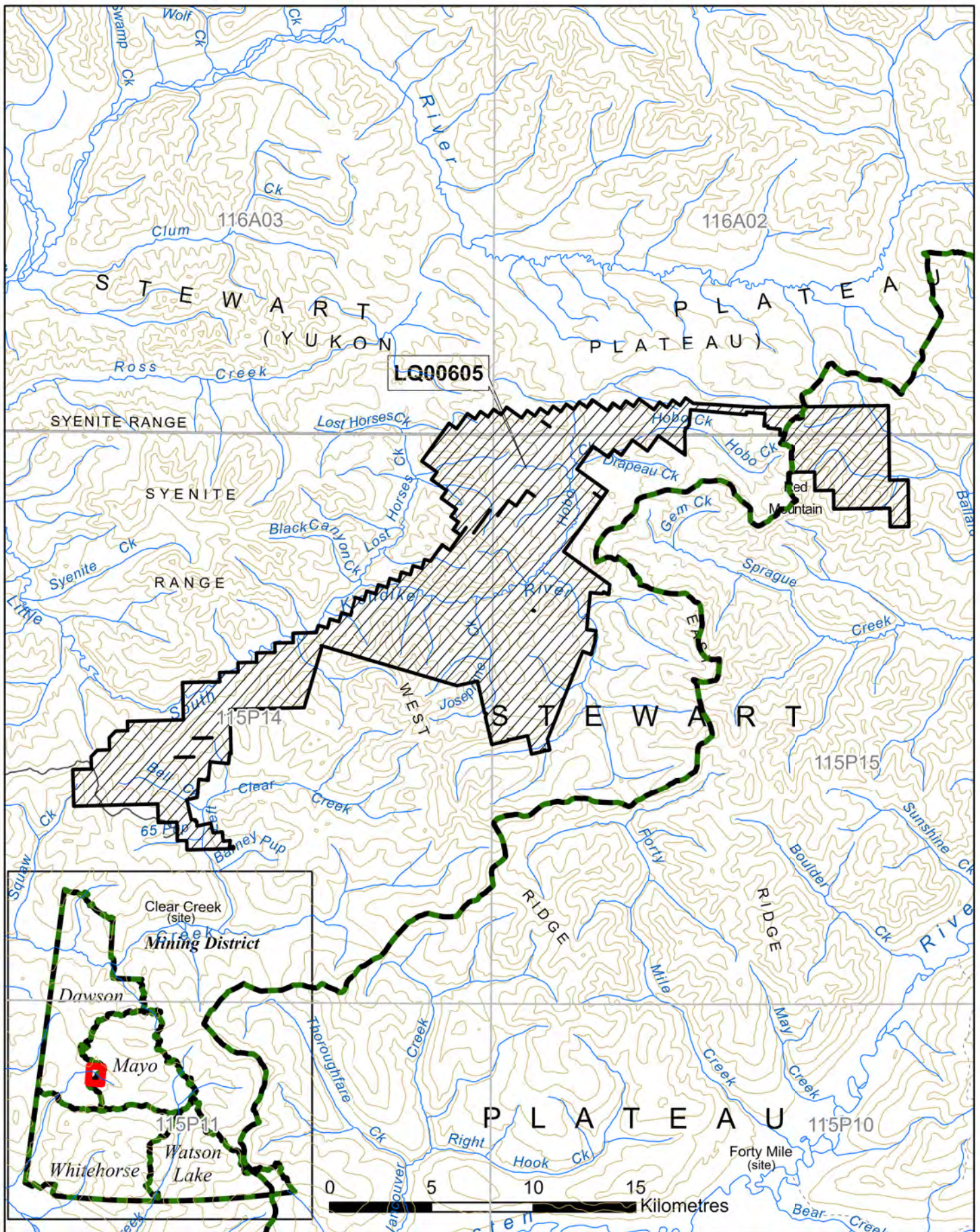
MINING LAND USE APPROVAL Class 3

SCOPE OF APPROVAL:				
Claim Status Report (Appendix A)			LQ00605	
Operating Season	June 1 – September 15		HD03790, HD03791, HM03462	
PROJECT ACTIVITIES (ON-CLAIM):				
USE OF VEHICLES/EQUIPMENT				
Use of vehicles on existing roads or trails				☐ No ☒ Yes
Gross vehicle weight	On-roads: less than 40 t, or within the design tolerances of the road		On-trails: Less than 20 t, or within the design tolerances of the trail	
Off-road use of vehicles in summer				☐ No ☒ Yes
Off-road use of vehicles in winter				☒ No ☐ Yes
NEW & EXISTING ACCESS				
Upgrading of existing access	☒ No ☐ Yes	Length: 0 km	Width: 0 m	
New roads	☒ No ☐ Yes	Length: 0 km	Width: 0 m	
New trails	☒ No ☐ Yes	Length: 0 km	Width: 0 m	
New temporary trails	☐ No ☒ Yes	Length: 5 km	Width: 5 m	
Other new access: 10 new Helicopter pads				
LINES & CORRIDORS – No Lines or Corridors				
SITE PREPARATION				
Total number of clearings per claim: 4		Total number of clearings: 61		
Total number of drill pads: 50		Total area: 4,500 m ²		
Total number of Heli pads: 10		Total area: 500 m ²		
Total number of camps: 1		Total area: 3,000 m ²		
Total area of Clearings: 8,000 m ²		Vegetative mat removed: 7,500 m ² Vegetative mat intact: 500m ²		
EXPLORATION TRENCHING & BULK SAMPLING				
Hand-dug				☐ No ☒ Yes
Mechanized				☐ No ☒ Yes
Number: 20	Length: 100 m	Width: 1 m	Depth: 1.5 m	Total volume: 3,000 m ³
Bulk sampling			☒ No ☐ Yes	Amount/year: 0 tonnes
Explosives	☒ No ☐ Yes	Total amount: 0 kg		Max. in 30 days: 0 kg
EXPLORATION DRILLING				
TYPE		Allowed Drilling		
Reverse Circulation		Yes		
Diamond		Yes		
Rotary Air Blast		Yes		

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FUEL STORAGE		
FUEL TYPE	STORAGE TYPE & CAPACITY	TOTAL VOLUME
Diesel	Double-walled Tank (10,000 L)	10,000 L
Gasoline	Drums (205 L)	615 L
Jet Fuel	Drums (205 L)	4,100 L
Propane	Tanks	400 lbs
FACILITIES & STRUCTURES		
Camp structures: Timber tent/tent frames. Camp will be located on FLR 455 (YE99539) claim.		
Number of persons in camp at any one time: 25	Number of person days 3,000	
Construction of underground structures		• No ○ Yes
Amount per year: 0	Amount per program: 0	

All other applicable legislation, regulations, laws, by-laws and ordinances must be complied with. Additional authorizations or approvals may be required. Any doubt as to whether an additional authorization or approval is required should be verified by a duly authorized official at the appropriate government body or bodies.



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DEFINITIONS

“Act” means the *Quartz Mining Act*, S.Y. 2003, c.14;

“Access road” means a road that provides access to a public highway or to a private road;

“Adverse effects” of an exploration program means its adverse environmental or socio-economic effects and any adverse effects it may have on the existing or asserted aboriginal or treaty rights of any First Nation;

“Clearing” means an area that is cleared of trees, brush or vegetative mat for the purpose of establishing a campsite or carrying out mining exploration, but does not include an area cleared for the purpose of establishing a corridor or trail;

“Corridor” means a path from which trees and brush have been cut to accommodate a water line, fuel line or power line;

“Effective date” means the date this Approval comes into force as evidence by the date of the signature of the Manager, Mining Land Use;

“Exploration program” means any activity or group of activities undertaken for the sole or principal purpose of assessing land for its suitability for the production of minerals;

“Foundation” means the part of a structure that penetrates the ground and supports the structure;

“Isolated road” means a road that does not provide access to a public highway directly or through a private road;

“Inspector” means an inspector designated pursuant to the Act;

“Line” means a line cut for the purpose of carrying out a geophysical, geological, or engineering survey;

“Low ground pressure vehicle” means a vehicle that applies 35 kPa of pressure or less to the ground surface;

“Manager, Mining Land Use” means the Chief, Mining Land Use designated pursuant to the Act;

“Operator” means a person who is engaging in an exploration program, or in development or production;

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“Person-day” in respect of the use of a campsite, means the use of the campsite by one person during a period of 24 hours;

“Response” means a notice given by the Manager, Mining Land Use that indicates whether or not an exploration program may be carried out or that extends the time for the Manager, Mining Land Use review of a Notification or operating plan;

“Road” means a pathway for vehicular traffic the construction of which requires the movement of rock or earth;

“Site” means the area bounded by the sum of the mineral claims described above under ‘Scope of Approval’;

“Summer” means the period of a year that is not winter;

“Trail” means an access to a site within a claim or lease that is constructed with little or no movement of rock or earth; and

“Trenching” means excavation carried out on a mineral claim for the purpose of obtaining geological information;

“Upgrading”, in relation to a road, means re-establishing a road that has not been useable for more than five years by vehicles of a type the road was originally designed to serve, modifying a road to provide usability for vehicles that are of a different type than those for which the road was originally designed to serve and any other upgrading or modifying of a road, other than for maintenance or erosion control;

“Vegetative mat” means the organic surface of soil, characterized by the accumulation of organic matter, or partly decomposed organic matter, derived mainly from leaves, twigs, and woody materials, and includes the root mass of living vegetation;

“Winter” means the period of the year during which (a) the ground is frozen sufficiently to support a vehicle, other than a low ground pressure vehicle, without rutting or gouging of the surface; and (b) there is a sufficient amount of snow on the ground to produce a packed base of 10 cm.

PART ONE – GENERAL REQUIREMENTS

Duration of Approval

- 1.0 This approval is valid upon signature of the Manager, Mining Land Use until the expiry date. In the event that claims lapse, or that agreements to operate on claims are dissolved, the approval becomes null and void for that portion of the operating plan, where there is no right to the minerals.

Compliance with Operating Conditions

- 1.1 All mineral exploration activities must comply with the Operating Conditions contained in Schedule 1 of the *Quartz Mining Land Use Regulation* and within the approval. Where there is a difference between the operating conditions and approval, the terms of this approval shall prevail. These Operating Conditions are enforceable.

Reporting Requirements

Contact Information

- 1.2 Submissions and reports to the Manager, Mining Land Use should be made to both the following addresses:

Manager, Mining Land Use
Box 2703, K-9
Whitehorse, Yukon
Y1A 2C6

Mining Lands Officer
Box 249
Dawson City, YT Y0B 1G0
dawson.mining@yukon.ca

- 1.3 The contact for the operator will be:

Gold Strike Resources Corp.
1910-925 West Georgia Street
Vancouver, BC V6C 3L2
Peter Miles
milesp@telus.net

Pre-season and Post-season Reporting

- 1.4 A pre-season report shall be submitted no later than March 31st outlining the exploration activities planned for the season including the proposed locations.
- 1.5 A post-season report shall be submitted no later than December 31st indicating exploration activities completed during that season. This report shall include but is not limited to:
- detailed mapping of all areas worked;
 - location of new construction;
 - shp files of new areas of disturbance;
 - map data, in the form of shp files or GIS compatible, of all new roads and trails;
 - map data, in the form of shp files or GIS compatible, of all reclaimed roads and trails;
 - areas of permafrost encountered;
 - total disturbed area;
 - pre-activity survey results, if applicable;
 - reclamation activities (including photos); and
 - documentation produced by environmental monitors.

Spatial data (in the form of shapefiles or other GIS compatible file) shall be attributed with the type of feature (e.g. road, trail, drill pad etc.), their width (in metres, for linear features only), ground surface type, date of capture, and method of capture used to delineate new disturbance (e.g. digitized from satellite/aerial imagery, GPS point collection etc.). Spatial data shall be provided in NAD83 or Yukon Albers projection.

- 1.6 The operator shall contact the Northern Tutchone Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300 at least 14 days prior to commencing the field season.
- 1.7 The operator shall contact the Northern Tutchone Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300 at least 14 days prior to leaving the site at the end of the operation.

Spill Reporting

- 1.8 All spills must be reported immediately to the 24-Hour Yukon Spill Reporting Line (867) 667-7244 and to the Northern Tutchone Mining Inspections Office (Compliance, Monitoring and Inspections) at (867) 993-7300.
- 1.9 An operator who takes an emergency remedial measure shall, as soon as possible but not later than 10 days after taking it, send a written report to the Manager, Mining Land Use describing the duration, nature and extent of the emergency and the measures taken to respond to it.

Heritage Reporting

- 1.10 All paleontological resources uncovered during operations shall be reported to the Yukon Paleontology Program, Government of Yukon in Whitehorse at (867) 667-8089 or (867) 667-5386 and the Manager, Mining Land Use.
- 1.11 All archaeological resources uncovered during operations shall be reported to the Yukon Archaeology Program, Government of Yukon in Whitehorse at (867) 667-3771 or (867) 667-5386 and the Manager, Mining Land Use.
- 1.12 The report(s) developed for Section(s) 2.26 to 2.27 shall be submitted to Government of Yukon, Heritage Resources Unit, Cultural Services Branch.

Wildlife Reporting

- 1.13 All incidents with wildlife shall be reported to the District Conservation Officer in Dawson (Northern Region) at (867) 993-5492.

PART TWO – PROJECT SPECIFIC OPERATING CONDITIONS

Schedule 1 Operating Conditions (Appendix B)

The operator is bound by the Schedule 1 Operating Conditions per the *Quartz Mining Land Use Regulation*. In addition to the Schedule 1 Operating Conditions, the operator must also comply with the following terms and conditions:

Erosion Control and Permafrost

- 2.0 The operator shall insulate the ground surface beneath all temporary structures and temporary facilities used in the project where permafrost is present to: prevent any vegetation from being removed; and prevent the ground from settling or eroding.

Trenching

- 2.1 Open trenches shall be sloped at one end to avoid entrapment of wildlife.
- 2.2 The operator must ensure that all employees and contractors working at the trench sites are aware of the operating conditions for trenching.

Solid Waste

- 2.3 The operator shall keep all garbage, including kitchen waste, in a container that prevents access by bears and other wildlife, until properly disposed of in accordance with the *Solid Waste Regulations*.
- 2.4 When burning kitchen waste on site, it must be burned regularly to reduce odors that might attract wildlife and be burned to ashes by forced air or fuel fired incineration.

Petroleum Fuel and Hazardous Substances

- 2.5 The operator shall, with an indelible marker or paint, clearly identify the owner, the contents and the date on fuel drums to establish and manage ownership and responsibility.
- 2.6 All fuel cache(s) must be protected with an earthen berm or suitable barrier and flagged to prevent spills resulting from accidental contact with heavy equipment. Flags should be visible above the snowpack.
- 2.7 The location of any spills shall be clearly marked until cleanup has taken place. Location markings shall not be removed until directed in writing by an Inspector.

Drilling

- 2.8 The operator must ensure that all employees and contractors working at the drill sites are aware of the operating conditions for drilling.

Wildlife

- 2.9 To avoid disturbance during the sensitive calving period, project activities shall not occur from May 15th to June 15th.
- 2.10 If ungulates are observed from active work areas, activities shall cease until the animals have moved away on their own accord.
- 2.11 The operator shall take all reasonable precautions to minimize disturbance to caribou specific habitat (lichen) within the project area. Where disturbance is unavoidable, the lichen mat shall be separately stored and replaced as soon as the exploration activities are complete. The operator shall provide the location and photos of the reclaimed area as well as conduct annual monitoring for the effectiveness of the lichen mat replacement and re-establishment. Monitoring efforts shall determine if lichen is dying off or if re-establishment and growth is occurring. All of this information, including any alternative measures applied to ensure re-establishment success of lichen, shall be included annually in the post-season report.
- 2.12 The operator shall only create and use temporary trails (a trail created using a piece of equipment with the blade up, no movement of rock or earth, used to bring equipment to site, one way in and one way out), within the mapped caribou rutting ranges (WKAs ID-5574, 5573 and 5575).

- 2.13 The operator shall store all attractants, including garbage, kitchen waste and strained solids from grey water in a container that prevents access by bears and other wildlife, until properly disposed of according to the Solid Waste Regulation or burned daily to ash by forced air and fuel fired incineration according to the Air Emissions Regulations.
- 2.14 The operator shall install an electric fence around the perimeter of camp, or at the very minimum, around the kitchen, food preparation and storage area, grey water sump, and waste disposal area.
- 2.15 The operator shall review and follow applicable best management practices outlined in the publication “Flying in Caribou Country” (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-cariboucountry.pdf>), and “Flying in Sheep Country”; (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-sheepcountry.pdf>), when safe to do so. The documents shall be reviewed by pilots and staff.
- 2.16 Earthworks shall be reclaimed as soon as they are no longer required for mining purposes.
- 2.17 Drill holes shall be decommissioned and backfilled or plugged to avoid wildlife entrapment
- 2.18 The operator shall avoid conducting land-clearing activities during the typical bird-nesting period for Yukon (May 1 to August 31). If avoidance is not possible, the operator shall conduct a non-intrusive search for bird nests prior to clearing activities taking place. If active bird nests are discovered, project activities shall be postponed in the nesting area until nesting is completed.
- 2.19 The operator shall report any incidents involving nuisance bears or any wildlife exhibiting food conditioning or habituation to the District Conservation Officer. Reporting these incidences will allow the Conservation Officer to recommend additional deterrent methods.
- 2.20 The operator shall provide information, training and equipment to all staff on bear safety. Guidelines for Industrial Activity in Bear Country can be found at the following link: <https://yukon.ca/en/guidelines-industrial-activity-bear-country>

Invasive Species

- 2.21 The operator shall remove any foreign soil and plant material from equipment prior to moving it into the project area.

Wetlands

- 2.22 Prior to undertaking project activities in wetlands, a physical assessment to determine wetland presence and the current site disturbance shall be completed. A high-quality map that meets Mineral Resources' digital mapping standards (<https://yukon.ca/en/mineral-resources-branch-digital-mappingstandards>), representing the assessment and locations of all physical features, shall be submitted to the Manager, Mining Land Use prior to commencement of activities. Updates to this assessment shall be reported to the Manager, Mining Land Use annually via the postseason reports and shared with affected First Nations.
- 2.23 The operator shall avoid exploration and developing exploration-related infrastructure in undisturbed wetlands, unless avoidance is not possible, in which case, the operator shall minimize disturbance to wetlands. Any wetlands identified in the project area impacted by mining, must be reclaimed to standards set out in the Ruby Creek Guidelines (<https://yukon.ca/en/wetlandreclamation-guide-ruby-creek-andindian-river-east-block-placer-mine-2015-0150>), and any other direction required by the Manager, Mining Land Use. Annually, in their post-season reports, the operator shall submit to the Manager, Mining Land Use, and to affected First Nations the status of wetland areas, including on-going/completed reclamation activities in wetlands and the need for continued use of any un-reclaimed wetland areas.

Reclamation

- 2.24 Reclamation of linear and surface disturbances shall occur as soon as they are no longer needed for project activities unless the need is documented in the post and pre-season reports. The status of roads and trails (i.e. active or inactive) and ongoing/completed reclamation activities shall be reported and shall be submitted as shapefiles to the Manager, Mining Land Use annually via post-season reports.

Communication

- 2.25 At least thirty (30) days prior to each field season, the operator shall communicate plans and timing of activities, including details of progressive reclamation planned for each season, to the First Nation of Na-Cho Nyak Dun (996-2265 ext. 336) Tr'ondek Hwech'in (993-7100 ext. 147) and other land users (e.g. outfitters, trappers, tour guides etc.). The operator shall work with these First Nation governments and land users to identify potential land use conflicts arising from these activities. The operator shall make best efforts to resolve identified conflicts. The operator shall provide all records of communications (e.g. emails, letters, meetings, discussions) on plans and timing of activities to the Manager, Mining Land Use, upon request.

Heritage Resources

- 2.26 The operator shall complete a Heritage Resources Overview Assessment on any areas where work is proposed to occur and where a Heritage Resources Overview Assessment has not been completed. The results of any Heritage Resources Overview Assessment carried out under this section shall be submitted to and approved by the manager of Mining Land use.
- 2.27 Subject to the results of the Heritage Resources Overview Assessment required in term 2.26, no work shall occur within areas with elevated potential for the presence of heritage resources until a Heritage Resources Impact Assessment has been completed, submitted, and approved by the Manager of Mining Lands.
- 2.28 Upon discovery of a heritage resource, the operator shall notify the Tr'ondëk Hwëch'in and First Nation of Na-Cho Nyäk Dun Heritage Departments, in addition to Government of Yukon, Manager, Mining Land Use Land Use and Yukon Heritage.

Health and Safety

- 2.29 The operator is required to follow the Workers' Safety and Compensation Act and regulations, including the Workplace Health and Safety Regulation, Part 19, which addresses the requirement to prevent violence and harassment in the workplace.
<https://www.wcb.yk.ca/regulations/part-19-violence-and-harassmentprevention>.

PART THREE – RECLAMATION AND/OR DECOMMISSIONING

- 3.0 Reclamation and/or decommissioning shall be progressive in nature where possible and will occur prior to the expiry of the exploration program or prior to the expiry of this approval, whichever comes first, according to standards outlined in the operating conditions, unless otherwise specified by the Manager, Mining Land Use.
- 3.1 Debris, equipment, fuel barrels, scrap metal and other waste at the work site shall be completely disposed of, so as not to attract wildlife, by removal to an authorized disposal site at the cessation of the exploration program or prior to the expiry of the approval, whichever comes first.
- 3.2 Structures must be removed and the site restored at the end of the exploration program or prior to the expiry of this approval, whichever comes first, to a level of utility comparable to its previous level of utility.
- 3.3 If an amendment to this approval or new approval is granted, for the claims within the scope of this approval (Appendix A), all outstanding reclamation continues to be the responsibility of the operator.

PART FOUR – OTHER MATTERS

- 4.0 Security may be required at any time by the Manager, Mining Land Use. The operator must furnish security within thirty (30) days of receiving the written notice from the Manager, Mining Land Use of the requirement to post security.
- 4.1 If activities described in the pre and post season reports result in the requirement for security, the security shall be paid on or before April 30 annually, or prior to the work season starting, whichever is earlier.
- 4.2 Notice of Schedule III must be provided to the Yukon Water Board ten (10) days prior to use of water.



Claim Status Report

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
FLR F 420	YE99503	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 992 - 999	YE58368 - YE58375	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 976 - 991	YE58352 - YE58367	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 970 - 975	YE58346 - YE58351	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 954 - 969	YE58330 - YE58345	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 950 - 953	YE58326 - YE58329	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 940 - 949	YE58316 - YE58325	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 938 - 939	YE58314 - YE58315	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 935 - 937	YE58311 - YE58313	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 869 - 934	YE58245 - YE58310	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 851 - 866	YE58227 - YE58242	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		

Total claims selected : 1049

Left column indicator legend:

R - Indicates the claim is on one or more pending renewal(s).

P - Indicates the claim is pending.

Right column indicator legend:

L - Indicates the Quartz Lease.

F - Indicates Full Quartz fraction (25+ acres)

P - Indicates Partial Quartz fraction (<25 acres)

D - Indicates Placer Discovery

C - Indicates Placer Codiscovery

B - Indicates Placer Fraction



Claim Status Report

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
FLR 837 - 848	YE58213 - YE58224	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 825 - 832	YE58201 - YE58208	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 784 - 806	YE99874 - YE99896	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 67 - 109	YE99151 - YE99193	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
R FLR 664 - 744	YE99749 - YE99829	2028/12/24	Lireca Resources Inc.	100.00	116A02, 115P15	HM03462		
R FLR 642 - 662	YE99727 - YE99747	2028/12/24	Lireca Resources Inc.	100.00	116A02	HM03462		
FLR 62 - 66	YD03696 - YD03700	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 610 - 630	YE99695 - YE99715	2028/12/25	Lireca Resources Inc.	100.00	116A02	HD03791		
FLR 609	YE99694	2028/12/25	Lireca Resources Inc.	100.00	116A02	HD03790		
FLR 608	YE99693	2028/12/25	Lireca Resources Inc.	100.00	116A02	HD03791		
FLR 604 - 607	YE99689 - YE99692	2028/12/25	Lireca Resources Inc.	100.00	116A02	HD03790		
FLR 592 - 603	YE99677 - YE99688	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 585 - 591	YE99670 - YE99676	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 566 - 568	YE99651 - YE99653	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 565	YE99650	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 564	YE99649	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 545 - 563	YE99630 - YE99648	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 488 - 518	YE99573 - YE99603	2027/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 480 - 487	YE99565 - YE99572	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 460 - 479	YE99544 - YE99563	2027/12/25	Lireca Resources Inc.	100.00	115P15, 115P14	HD03790		

Total claims selected : 1049

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R - Indicates the claim is on one or more pending renewal(s).

P - Indicates the claim is pending.

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D - Indicates Placer Discovery

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Claim Status Report

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
FLR 451 - 459	YE99535 - YE99543	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 430 - 450	YE99514 - YE99534	2027/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 420 - 429	YE99504 - YE99513	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 396 - 417	YE99479 - YE99500	2027/12/25	Lireca Resources Inc.	100.00	115P15, 115P14	HD03790		
FLR 390 - 395	YE99473 - YE99478	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 369 - 389	YE99452 - YE99472	2027/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 365 - 367	YE99448 - YE99450	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 357 - 363	YE99440 - YE99446	2027/12/25	Lireca Resources Inc.	100.00	115P14, 114P14	HD03790		
FLR 337 - 355	YE99421 - YE99439	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 323	YE99407	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 266 - 321	YE99350 - YE99405	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 235 - 265	YE99319 - YE99349	2027/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 194 - 213	YE99278 - YE99297	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 174 - 177	YE99258 - YE99261	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 111 - 153	YE99195 - YE99237	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
R FLR 1076	YF33197	2028/12/24	Lireca Resources Inc.	100.00	115P15	HM03462		
FLR 1074	YF33195	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
R FLR 1072 - 1073	YF33193 - YF33194	2028/12/24	Lireca Resources Inc.	100.00	116A02	HM03462		
R FLR 1069 - 1070	YF33190 - YF33191	2028/12/24	Lireca Resources Inc.	100.00	116A02	HM03462		
FLR 1068	YF33189	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		

Total claims selected : 1049

Left column indicator legend:

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- P - Indicates the claim is pending.

Right column indicator legend:

- L - Indicates the Quartz Lease.
- F - Indicates Full Quartz fraction (25+ acres)
- P - Indicates Partial Quartz fraction (<25 acres)
- D - Indicates Placer Discovery
- C - Indicates Placer Codiscovery
- B - Indicates Placer Fraction



Claim Status Report

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
R FLR 1058 - 1067	YF33179 - YF33188	2028/12/24	Lireca Resources Inc.	100.00	115P15	HM03462		
FLR 1036 - 1056	YE58412 - YE58432	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 1034 - 1035	YE58410 - YE58411	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 1021 - 1033	YE58397 - YE58409	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 1015 - 1020	YE58391 - YE58396	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03790		
FLR 1000 - 1014	YE58376 - YE58390	2026/12/25	Lireca Resources Inc.	100.00	115P14, 115P15, 116A02	HD03791		
FLR 1 - 61	YE99085 - YE99145	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 807 - 823	YE99897 - YE99913	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 761 - 779	YE99851 - YE99869	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 749 - 756	YE99839 - YE99846	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 631 - 639	YE99716 - YE99724	2028/12/25	Lireca Resources Inc.	100.00	116A02	HD03791		
FLR 578 - 584	YE99663 - YE99669	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 569 - 577	YE99654 - YE99662	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 535 - 544	YE99620 - YE99629	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 519 - 534	YE99604 - YE99619	2027/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 418 - 419	YE99501 - YE99502	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 368	YE99451	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 364	YE99447	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		

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Claim Status Report

Claim Name and Nbr.	Grant No.	Expiry Date	Registered Owner	% Owned	NTS #'s	Grouping	Permit	Settlement Land
FLR 324 - 336	YE99408 - YE99420	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 322	YE99406	2028/12/25	Lireca Resources Inc.	100.00	115P15	HD03791		
FLR 214 - 234	YE99298 - YE99318	2027/12/25	Lireca Resources Inc.	100.00	115P15	HD03790		
FLR 178 - 193	YE99262 - YE99277	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 154 - 173	YE99238 - YE99257	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		
FLR 110	YE99194	2027/12/25	Lireca Resources Inc.	100.00	115P14	HD03790		

Criteria(s) used for search:

CLAIM STATUS: ACTIVE REGULATION TYPE: QUARTZ

Total claims selected : 1049

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APPENDIX B

Quartz Mining Land Use Regulation

Schedule 1 **Operating Conditions**

Removal of the Vegetative Mat

1. If the vegetative mat must be removed to carry out exploration activities, it must be removed so as to protect the seed and root stock contained within the mat and be stored separately from other overburden or bedrock removed for use in re-establishing the vegetative mat when the exploration program ceases.

Re-establishment of the Vegetative Mat

2. (1) All vegetated areas disturbed by exploration activities, including fuel and waste storage areas, clearings, corridors, temporary trails, camps and supporting infrastructure, and trenches and drill sites, must be left in a condition conducive to re-vegetation by native plant species or other species adaptable to the local environment to encourage re-vegetation comparable to similar, naturally occurring, environments in the area.

(2) Conditions conducive to re-vegetation include provision of adequate soil layer with moisture retaining ability, no soil contamination by hydrocarbons or other hazardous substances, provision of adequate seed or root stock, and contoured or otherwise stable slopes.

3. If adequate seed or root stock is not naturally available, re-seeding or transplanting of vegetation is required. Only non-invasive species may be used for re-seeding or transplanting. Consult with the Mining Inspector prior to seeding.

Erosion Control and Permafrost

4. All areas disturbed during an exploration program must be re-sloped, contoured or otherwise stabilized to prevent long-term soil erosion, slumping and subsidence.
5. All exploration activities must be carried out to avoid or minimize damage to and loss of permafrost.

Trenching

6. Trenching carried out by hand or using hand-held tools must be methodical. All trenches must be stabilized and marked to minimize risk to the public.
7. Trenches constructed with mechanized equipment must be back filled by first depositing any removed overburden and bedrock and then replacing the vegetative mat that was removed to construct the trench.

Historic Objects and Burial Grounds

8. Exploration activities must not be carried out within 30m of a known archeological site unless the Manager, Mining Land Use indicates, in writing, that such activities may be carried out.
9. Any sites containing archeological objects, paleontological objects or human remains or burial sites discovered in the course of carrying out an exploration program must be immediately marked and protected from further disturbance and, as soon as practicable, the discovery reported to the Manager, Mining Land Use. No further activities may be carried out within 30m of the site until the Manager, Mining Land Use indicates, in writing, that activities may be resumed.

Solid Waste

10. All solid waste, including debris, equipment, barrels, drums, and scrap metal, must be safely stored on the site of the exploration program while the program is carried out and must be disposed of in accordance with the *Solid Waste Regulation* when the program ceases.
11. Camps must be kept clean and tidy.

Petroleum Fuel and Hazardous Substances

12. If petroleum fuel storage capacity exceeds 4000 L, a secondary containment structure must be constructed. The containment structure must be made of a material impervious to petroleum products and:
 - a) if there is a single storage tank, be of sufficient size to accommodate at least 110% of the capacity of the storage tank; or
 - b) if there is more than one storage tank, be of sufficient size to accommodate 110% of the capacity of the largest storage tank or 10% of the total capacity of all the tanks, whichever is larger.
13. All petroleum products, including waste petroleum products, and any other hazardous substances must be stored in a secure fashion no less than 30m from the ordinary high water mark of any water body.
14. All petroleum products, including waste petroleum products, and any other hazardous substance, must be transferred and handled without spillage.
15. All petroleum products and any other hazardous substances must be removed from the site of the exploration program when the program ceases.
16. All waste petroleum products and any other special waste, as defined in the *Special Waste Regulations*, generated in the course of carrying out the exploration program must be disposed of in accordance with the *Special Waste Regulations* when the program ceases.

Spills and Spill Contingency Plans

17. A spill contingency plan for petroleum products and other hazardous waste must be prepared and posted in the camp and at all fuel handling locations used in carrying out the exploration program.
18. All spill clean-up equipment and material must be maintained in a state of readiness sufficient at all times to contain and clean-up any hazardous material spills.
19. If a spill occurs, the spill contingency plan must be immediately implemented and notice given to the 24-hour Yukon Spill Report Line. As soon as practicable, an inspector must be contacted. Whatever remedial action is required to clean-up the spill and reclaim the affected land and water must be taken.

Use of Vehicles

20. Vehicles must be maintained and operated to prevent spills of fuel, lubricants, coolants and oil.

Timber and Brush

21. Cut brush must not be piled so that it blocks movement of wildlife or people.
22. Leaning trees created by cutting of lines, corridors, temporary trails, and clearings must be felled.
23. When it is economically viable to do so, timber suitable for sale must be salvaged and stockpiled.
24. All risk of fire hazard must be avoided.

Drilling

25. All reasonable efforts must be made when drilling to minimize the impact on wildlife and the public.
26. Vegetation other than that within a drill sump, must not be covered with drill cuttings.
27. Core must be stored in a stable fashion.
28. Drill mud must be re-circulated when possible.
29. All drill fluids must be contained in a sump.
30. Drill holes that pose a hazard or that lead to ground water must be plugged to prevent flow of water to the surface.
31. The location of drill holes must be marked on the ground by flagging or other suitable

means at the location of the drill hole.

32. Drilling waste, including fluid, cuttings and mud must not be left within 30m of a water body.

Roads, Trails, and Off-road Trail Use

33. All vehicles must be operated to avoid rutting and gouging of roads and trails.
34. Off road and trail routes must be reconnoitered and must be used in a way that minimizes ground disturbance, including damage to permafrost and sensitive wildlife habitat.
35. If rutting, gouging, ponding or permafrost degradation occurs off road or trail, vehicle use must be suspended or relocated to ground that is capable of bearing the weight of the vehicle without causing such damage.
36. Use of skids on permafrost or wet ground is only permitted outside of winter where it is not reasonable to use any other means of transporting equipment.
37. Routes for temporary trails must be reconnoitered and flagged.
38. In addition to any remedial action required in relation to item 2 of this schedule, temporary trails must be blocked to prevent further vehicular access.

Release of Sediment

39. All reasonable care must be taken in carrying out exploration activities near or adjacent to a water body to prevent sediment from entering a water body, unless otherwise permitted by law.

Use of Explosives

40. Explosives must be set off in a manner to minimize impact on wildlife and the public to ensure that forest fires, unplanned landslides, or artificial damming of water bodies does not occur.

Waste Rock

41. Waste rock piles must be located at least 30m from any water body and be physically stable.
42. Waste rock containing sulfides must be returned underground.
43. Access to underground openings must be blocked to prevent access by wildlife and people.

Operational Guidelines

Exploration activities

The Yukon Chamber of Mines has developed an informative Best Management Practices document that should be reviewed in the context of project activities. The operator should reference the following document when planning and conducting project activities:

- Yukon Mineral and Coal Exploration Best Management Practices and Regulatory Guide (<https://www.yukonminers.org/index.php/all-docs/guidebooks/3-yukon-mineral-and-coal-exploration-best-management-practices-and-regulatory-guide/file>).

Bears and other wildlife

To increase worker safety, reduce potential conflicts and prevent unnecessary wildlife mortality, the operator should implement pertinent components of:

- Guidelines for Industrial Activity in Bear Country for the Mineral Exploration, Placer Mining and Oil & Gas Industries (<https://yukon.ca/sites/yukon.ca/files/env/env-guidelines-industrial-activity-bear-country.pdf>).
- If an electric fence is an appropriate precaution, or a requirement, the operator should reference the following comprehensive and highly informative guide: Reducing Wildlife Conflict with Electric Fencing: A Beginner's Guide (https://yukon.ca/sites/yukon.ca/files/env/env-electric-fencing_en.pdf).

Invasive species

To minimize the risk and consequences of spreading invasive plant species the operator should:

- Become familiar with the Yukon invasive species and how to manage them by referring to the Yukon Invasive Species Council document, "Why Should I Care About Invasive Species" (<https://www.yukoninvasives.com/index.php/en/resources/brochures/31-why-should-i-care-about-invasive-species/file>).

Heritage Resources

To better understand how to manage potential impacts to heritage resources, the operator should refer to the following document(s):

- Mineral Exploration Best Management Practices for Heritage Resources (<https://yukon.ca/en/yukon-mineral-exploration-best-management-practices-heritage-resources>).
- Guidelines Respecting Discovery of Human Remains and First Nation Burial Sites in Yukon (<https://yukon.ca/en/guidelines-respecting-discovery-human-remains-and-first-nation-burial-sites-yukon>).

Work in/near water

Project activities have the potential to affect water quantity, quality and/or rate of flow. The operator should provide for the protection of water by applying practices described in:

- Best Management Practices for Works Affecting Water in Yukon (<https://yukon.ca/sites/yukon.ca/files/env/env-preferred-practices-works-affecting-yukon-waters.pdf>).

Aircraft use

Project activities are authorized in an area known to be inhabited by sheep and/or caribou. The operator and/or aircraft pilots should plan flight paths and protocols based on the published guideline(s):

- Flying in Sheep Country: How to Minimize Disturbance from Aircraft (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-sheep-country.pdf>).
- Flying in Caribou Country: How to Minimize Disturbance from Aircraft (<https://yukon.ca/sites/yukon.ca/files/env/env-flying-caribou-country.pdf>).

Wetlands

To better understand how to manage potential impacts to wetlands, as well as mapping standards used by MTEB for map requirements, the operator should refer to the following document(s):

- Ruby Creek Guidelines to wetland reclamation (<https://yukon.ca/en/wetland-reclamation-guideruby-creek-and-indian-river-east-block-placer-mine-2015-0150>).
- Mineral Tenure and Exploration Branch's digital mapping standards (<https://yukon.ca/en/mineral-resourcesbranch-digital-mapping-standards>).
- A Policy for the stewardship of Yukon's wetlands (<https://yukon.ca/en/policy-stewardship-yukons-wetlands>)