



Whitehorse Mining District  
102 - 300 Main Street (K-102)  
Whitehorse, YT, Y1A 2B5

June 16, 2025

P2024\_0375  
By Email

Hayden Cowan  
P.O Box 1244  
Dawson City, Canada, Y0B 1G0  
k.jacksonbruce@gmail.com

Dear Hayden Cowan,

Re: Class 1 Notification P2024\_0375 - IW00896 Allowed with additional terms and conditions.

This letter is to inform you that your Class 1 Notification P2024\_0375 is valid as of June 16, 2025.

Your Class 1 Notification and proposed work program (June 16, 2025 - June 03, 2026) is allowed to proceed with the following terms and conditions:

1. The operator shall avoid exploration and exploration related activities in wetlands, if avoidance is not possible, the operator shall minimize disturbance to wetlands.
2. All reclamation must be completed prior to the end of the work program date identified in this Class 1 notification, including but not limited to: closure of all test pits, trenches, hand shafts, removal of camps, removal of vehicles and equipment, etc. Reclamation must be completed to the standards listed in the Operating Conditions, Schedule 1 of the Placer Mining Land Use Regulation. In areas where wetlands have been disturbed, reclamation shall be done in a manner that supports

the return of wetland benefits to those areas.

3. The map(s) provided identifies areas with elevated potential for heritage resources. The operator shall not conduct land-altering activities within these areas unless prior approval has been granted by the Heritage Resources Unit. The operator may contact [heritage.review@yukon.ca](mailto:heritage.review@yukon.ca) for more information on the areas of heritage potential or to discuss potential mitigation options.
4. The notification area is in a fossil-bearing drainage. As per the Schedule 1 Operating Conditions, all palaeontological resources uncovered during operations must be reported to the Government of Yukon and the affected First Nation on whose traditional territory the resources are uncovered.
5. The operator shall cease activities in caribou fall breeding wildlife key area (WKA ID 4420), as identified on the attached map and GeoYukon, between September 15th and October 15th.
6. Project activities should avoid the caribou late winter timing window between January 1st and April 30th.
7. The operator shall take all necessary 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 exploration activities are complete.
8. The operator shall suspend exploration activities if ungulates are observed from active work areas, until they move off on their own accord.
9. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publication "Flying in Caribou Country" (<https://yukon.ca/en/flying-caribou-country>).
10. Management of attractants and use of deterrents are effective ways to reduce conflict with bears. The operator shall report any incidents involving nuisance bears or wildlife exhibiting food condition or habituation to the Carmacks Conservation Officer (867-863-5271)
11. The operator shall submit a summary of project activities to Yukon Environment ([joel.potie@yukon.ca](mailto:joel.potie@yukon.ca), Northern Tutchone Regional Biologist) at the end of the season. The summary shall include (1) shape files of Class 1 land disturbance and reclamation activities and (2) wildlife log detailing wildlife interactions and mitigations to minimize interaction with wildlife.
12. Please note, a leave strip is required for all placer streams for the protection of riparian areas. This creek has a Low habitat suitability classification, as defined in the Fish Habitat Management System for Yukon's Placer Mining, requiring a 5 meter leave strip. Please see the document attached for more information and appropriate setbacks. Please also note, Schedule 1 Operating Condition #33 "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." Any deposit of waste (i.e. dirty water) requires the activity to be licensed regardless of the quantity of water being disposed.
13. Linear disturbance shall be kept to a minimum whenever possible. The operator shall reclaim all corridors/lines, by blocking access to corridors/lines, replacing cut brush on top, and considering line-of-site barriers at intervals, as soon as they are no longer required for mining purposes, or by the expiry of this Notification whichever occurs first.

14. Drill holes shall be decommissioned and backfilled or plugged to avoid wildlife entrapment.
15. The operator should become familiar with the identification of Ogilvie Mountains Spring Beauty (*Claytonia ogilviensis*). If Ogilvie Mountains Spring Beauty is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on Ogilvie Mountains Spring Beauty is attached and available at <https://yukon.ca/sites/yukon.ca/files/env/env-ogilvie-mountain-spring-beauty.pdf>
16. The operator should become familiar with the identification of Hooker's Oatgrass (*Helictochloa hookeri*). If Hooker's Oatgrass is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on Hooker's Oatgrass is attached and available at <https://yukon.ca/sites/yukon.ca/files/env/env-hookers-oatgrass.pdf>
17. The operator should become familiar with the identification of Porsild's Smelowskia (*Smelowskia porsildii*). If Porsild's Smelowskia is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Lands Manager, WRFN, and the Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on Porsild's Smelowskia is attached and available at <https://yukon.ca/en/porsilds-smelowskia>.
18. The Operator shall become familiar with identifying Rusty Blackbird and its habitat and shall avoid conducting land-clearing activities in typical Rusty Blackbird nesting habitat (e.g. wetlands, and riparian zones etc.). The Operator shall report observations of Rusty Blackbird to Environment Yukon, Conservation Data Centre at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). The Operator should become familiar with the Rusty Blackbird Management Plan which can be found at [https://wildlife-species.az.ec.gc.ca/species-risk-registry/virtual\\_sara/files/plans/mp\\_rusty\\_blackbird\\_e\\_final.pdf](https://wildlife-species.az.ec.gc.ca/species-risk-registry/virtual_sara/files/plans/mp_rusty_blackbird_e_final.pdf).
19. The Operator shall become familiar with the identification of Little Brown Myotis and its habitat. If Little Brown Myotis and/or its habitat are encountered, land-clearing activities shall be avoided during the known period of occupancy for Little Brown Myotis in Yukon (late-April to late-September), where possible, and shall avoid large, dead trees, or any tree with cavities or loose bark whenever possible. The Operator shall report observations of Little Brown Myotis to Environment Yukon, Conservation Data Centre at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). Information on the Recovery Strategy for Little Brown Myotis in Canada can be found at [https://wildlife-species.az.ec.gc.ca/species-risk-registry/virtual\\_sara/files/plans/Rs-TroisChauveSourisThreeBats-v01-2019Nov-Eng.pdf](https://wildlife-species.az.ec.gc.ca/species-risk-registry/virtual_sara/files/plans/Rs-TroisChauveSourisThreeBats-v01-2019Nov-Eng.pdf).
20. At least thirty (30) days prior to commencement of any planned activities, the operator shall communicate plans and timing of all activities, including details of progressive reclamation planned, to White River First Nation. The operator shall make best efforts to work with WRFN to identify and resolve potential land use conflicts arising from these activities. 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, and Lands Manager, WRFN.

21. You are reminded of Schedule 1 Operating Condition #17 which states: "A spill contingency plan for petroleum products and other hazardous substances must be prepared and posted in the camp and at all fuel handling locations used in carrying out the operation."
22. All refueling and equipment repairs involving fluids such as fuel or lubricants will occur at least 30 m from all watercourses.
23. Upon discovery of a heritage resource the operator shall notify the Heritage Department of the White River First Nation in addition to the Government of Yukon, Manager, Mining Lands and Heritage Department.
24. The operator shall avoid land clearing within 500 m of any observed active raptor nests between May 1st and August 31st.
25. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publication "Flying in Sheep Country" (<https://yukon.ca/en/flying-sheep-country>).
26. The operator shall identify potential collared pika habitat (i.e., talus slopes) that may be occupied by pikas. If pika are found at the site, they shall be reported to the Yukon Conservation Data Centre ([yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca)), and disturbance to pika habitat shall be avoided (e.g. talus, vegetation along the talus edge).
27. The operator should become familiar with the identification of the Spiked Saxifrage (*Micranthes spicata*). If Spiked Saxifrage is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Lands Manager, WRFN, and Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on Spiked Saxifrage is attached and available at <https://yukon.ca/en/spiked-saxifrage>.
28. The operator should become familiar with the identification of the Water Awlwort (*Subularia aquatica* ssp. *americana*). If Water Awlwort is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Lands Manager, WRFN, and Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on Water Awlwort is attached and available at <https://yukon.ca/en/water-awlwort>.
29. The operator should become familiar with the identification of the Williams' Catchfly (*Silene williamsii*). If Williams' Catchfly is observed during project activities, further work should be planned to avoid individual plants where possible and its location recorded; information should be shared with Lands Manager, WRFN, and Yukon Conservation Data Center at [yukoncdc@yukon.ca](mailto:yukoncdc@yukon.ca). An information sheet on Williams' Catchfly is attached and available at <https://yukon.ca/sites/yukon.ca/files/env/env-williams-catchfly.pdf>.
30. Since claims will be accessed by air, the operator shall review and follow applicable best management practices outlined in the publication "Flying in Caribou Country" (<https://yukon.ca/en/flying-caribou-country>).

For greater certainty, the conditions contained in this Notification pertain only to my authorities under the *Placer Mining Act* and do not limit the authorizations, prohibitions, or restrictions in other federal, territorial or municipal laws.

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.

To help improve the environmental performance of your program, you are encouraged to refer to the attached operational guidelines. In addition, you are encouraged to contact affected First Nations to further discuss your program.

Class 1 work cannot occur on claims/leases that have lapsed or pending claims/leases until they are granted by a Mining Recorder. Please ensure the claims/leases within your Class 1 Notification are in good standing prior to beginning your work program. Any work occurring on pending or lapsed claims/leases will be in contravention of the *Placer Mining Act* and *Territorial Lands (Yukon) Act* and representation work conducted will not be accepted by the Mining Recorder.

Please note: the notification will expire on June 03, 2026 and all reclamation must be completed at the end of the program or prior to the expiry of this notification, whichever comes first. All proposed activities must abide by Schedule 1 (Operating Conditions) of the *Placer Mining Land Use Regulation*. In the event that claims/leases lapse, a Class 3 or 4 authorization is issued, or that agreements to operate on claims/leases are dissolved, the Class 1 notification becomes null and void for that portion of the program, where there is no right to the minerals.

If you have any questions about this letter, please contact the district office by phone at 867-667-3190, fax at 867-667-5150, or email at [whitehorse.mining@yukon.ca](mailto:whitehorse.mining@yukon.ca).

Jennifer Walters



Manager, Mining Land Use

cc  
Environmental Affairs Branch, Environment  
Tourism and Culture  
Little Salmon/Carmacks First Nation  
White River First Nation