



THE STATE  
of **ALASKA**  
GOVERNOR MIKE DUNLEAVY

## Department of Fish and Game

HABITAT SECTION  
Fairbanks Regional Office

1300 College Road  
Fairbanks, AK 99701-1151  
Main: 907.459.7289  
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### FISH HABITAT PERMIT

**FH25-III-0189**

ISSUED: October 10, 2025  
EXPIRES: December 31, 2030

Fairbanks Gold Mining Inc.  
Attn: Bartly Kleven  
PO Box 73726  
Fairbanks, AK 99707-3726

RE: Water Withdrawal  
Last Chance Creek and Gil Pond  
Section18, T2N, R3E, FM  
Location: 64.9943N, -147.2183W

Dear Bartly Kleven:

Pursuant to AS 16.05.841 (Fishway Act), the Alaska Department of Fish and Game (ADF&G) Habitat Section has reviewed your proposal to withdraw water from lower Last Chance Creek and Gil Pond. Your application and scope of work was received by email on October 8, 2025.

#### Project Description

You propose to withdraw water from a deepwater section of lower Last Chance Creek near its confluence with Gil Pond, or from Gil Pond, depending on pump site characteristics. Water will be used to support drilling exploration in the Last Chance Creek Valley. Water will be withdrawn with a maximum of 12 gpm using a 2-inch intake screened with 1/4-inch mesh.

#### Fishway Act

Last Chance Creek and Gil Pond support Arctic grayling and burbot. Your project as proposed should not obstruct the free passage of fish.

In accordance with AS 16.05.841, your project is approved subject to the project description and permit terms, with the following stipulations:

- 1) Each water intake structure shall be designed to prevent the entrainment, impingement and/or entrapment of fish and shall be installed and maintained at each intake location. The effective

screen openings may not exceed 0.25 inches (1/4-inch), and water velocity at the screen/water interface may not exceed 0.5 feet per second when the pump is operating.

- 2) **The water intake structure located near the mouth of Last Chance Creek shall be screened with 1/8-inch mesh from June 1 – 30** to prevent the entrainment, impingement and/or entrapment of young-of-the-year Arctic grayling. The water velocity at the screen/water interface may not exceed 0.5 feet per second when the pump is operating.
- 3) Intake screen(s) shall be inspected for damage (torn screen, crushed screen, screen separated from intake ends, etc.) prior to each deployment. Any damage observed must be repaired prior to use of the structure. The structure must always conform to the original design specifications while in use.

*Note: For detailed information regarding screened intake device design please consult our webpage <http://www.adfg.alaska.gov/index.cfm?adfg=uselicense.withdrawal> and Technical Report No. 97-8 ([http://www.adfg.alaska.gov/static/license/uselicense/pdfs/97\\_08.pdf](http://www.adfg.alaska.gov/static/license/uselicense/pdfs/97_08.pdf)). Feel free to contact our office for additional assistance.*

### **Permit Terms**

This letter constitutes a permit issued under the authority of AS 16.05.841 and must be retained on site during project activities. Please be advised that this determination applies only to activities regulated by the Habitat Section of ADF&G; other agencies also may have jurisdiction under their respective authorities. This determination does not relieve you of your responsibility to secure other permits; state, federal, or local. You are still required to comply with all other applicable laws.

You are responsible for the actions of contractors, agents, or other persons who perform work to accomplish the approved project. For any activity that significantly deviates from the approved plan, you shall notify the ADF&G Habitat Section and obtain written approval in the form of a permit amendment before beginning the activity. Any action that increases the project's overall scope or that negates, alters, or minimizes the intent or effectiveness of any provision contained in this permit will be deemed a significant deviation from the approved plan. The final determination as to the significance of any deviation and the need for a permit amendment is the responsibility of the ADF&G Habitat Section. Therefore, it is recommended that you consult the Habitat Section before considering any deviation from the approved plan.

You shall give an authorized representative of the state free and unobstructed access to the permit site, at safe and reasonable times, for the purpose of inspecting or monitoring compliance with any provision of this permit. You shall furnish whatever assistance and information the authorized representative reasonably requires for monitoring and inspection purposes.

In addition to the penalties provided by law, this permit may be terminated or revoked for failure to comply with its provisions or failure to comply with applicable statutes and regulations. You shall mitigate any adverse effect upon fish or wildlife, their habitats, or any restriction or interference with public use that the commissioner determines was a direct result of your failure to comply with this permit or any applicable law.

You shall indemnify, save harmless, and defend the department, its agents, and its employees from any and all claims, actions, or liabilities for injuries or damages sustained by any person or property arising directly or indirectly from permitted activities or your performance under this permit. However, this provision has no effect if, and only if, the sole proximate cause of the injury is the department's negligence.

Please direct questions about this permit to Habitat Biologist Chad Bear at 907.459.7373 or [chad.bear@alaska.gov](mailto:chad.bear@alaska.gov).

Sincerely,  
Doug Vincent-Lang  
Commissioner



By: Audra L. J. Brase  
Fairbanks Regional Supervisor

cc: Al Ott, ADF&G Habitat, Fairbanks  
Andrew Gryska, ADF&G SF, Fairbanks  
Permit Coordinator, ADF&G SF  
USFWS, Alaska Region  
USACE, Alaska District  
Johnathan Kummer, ADNR, Fairbanks  
Jenny March, DNR, Fairbanks  
Ashlee Adoko, ADNR OPMP, Anchorage  
NOAA Fisheries  
Tim Pilon, ADEC, Fairbanks  
AWT Northern Detachment, Fairbanks

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