



THE STATE
of **ALASKA**
GOVERNOR MIKE DUNLEAVY

Department of Fish and Game

HABITAT SECTION
Southcentral Regional Office

333 Raspberry Road
Anchorage, Alaska
Main: 907.267.2342
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FISH HABITAT PERMIT FH 26-II-0118

ISSUED: August 13, 2026
EXPIRES: December 31, 2026

JT Mining Inc.
Attn: Allegra Cairns
516 2nd Ave Suite 401
Fairbanks, AK 99701

RE: Water Withdrawal

Johnson River (Water Body No. 245-20-10170)
Section 14, T 1 S, R 21W, SM
Location: 60.0925 N, 152.8542 W

Unnamed Johnson River Tributary (Water Body No. 245-20-10170-2030)
Section 15, T 1 S, R 21W, SM
Location: 60.097 N, 152.8619 W

Dear Allegra Cairns:

Pursuant to the Anadromous Fish Act at AS 16.05.871 (b), the Alaska Department of Fish and Game (ADF&G) Habitat Section has reviewed your proposal to withdraw water from the Johnson River and an unnamed tributary to the Johnson River to support your geotechnical drilling project.

Project Description

According to your project plans, the exact withdrawal locations will be determined in the field based on borehole placement and stream accessibility. A pump with a 2-inch intake will withdraw up to 10 gallons per minute of stream water. The pump will operate for a maximum of six hours per day for 2-3 days per location, depending on borehole requirements. The pump intake will consist of a perforated 5-gallon bucket covered with 1/8-inch mesh screening.

Anadromous Fish Act

Water Body Nos. 245-20-10170 and 245-20-10170-2030 have been specified as being important for the spawning, rearing, or migration of anadromous fishes pursuant to AS 16.05.871(a). They provide habitat for anadromous Dolly Varden.

In accordance with AS 16.05.871(d), your project is approved subject to the project description and the permit terms.

Permit Terms

This letter constitutes a permit issued under the authority of AS 16.05.871 and must be retained on site during project activities. Please be advised that this determination applies only to activities regulated by the Habitat Section; 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 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 Habitat Section. Therefore, we recommend you consult the Habitat Section immediately 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.

You may appeal this permit decision relating to AS 16.05.871 in accordance with the provisions of AS 44.62.330-630.

Sincerely,
Doug Vincent-Lang
Commissioner



By Ken Bouwens
Southcentral Regional Supervisor

Email cc:

A. Ott, ADF&G
G. Hollowell, ADF&G
L. Stumpf, ADF&G
M. Booz, ADF&G
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