

## Department of Fish and Game

DIVISION OF HABITAT Southeast Region Office

802 3rd Street Douglas, AK 99824-5412 P.O. Box 110024 Juneau, Alaska 99811-0024 Main: 907.465.4105 Fax: 907.465.4759

## FISH HABITAT PERMIT FH11-I-0123 AMENDMENT A

**ISSUED:** March 22, 2012 **AMENDMENT A:** May 31, 2016 DOES NOT EXPIRE

Chris Wallace, Environmental Manager Hecla Greens Creek Mining Company P.O. Box 32199 Juneau, Alaska 99803-2199

**RE:** Greens Creek Fish Pass

Greens Creek (Stream No. 112-65-10240) Section 13, T 44 S, R 65 E, CRM (JUN A3 Quad) Location: 58.505 N, 134.773 W

Dear Mr. Wallace:

Pursuant to AS 16.05.841 and AS 16.05.871(b), the Alaska Department of Fish and Game (ADF&G) Division of Habitat reviewed your request to amend FH11-I-0123 to reflect design modifications of the reconstructed Greens Creek fish pass.

## **Project Description**

You reconstructed the Greens Creek fish pass in March, 2016. To increase strength and durability of the three fish pass weirs, you built each weir using concrete, rather than timber, and attached steel caps. You did not reconstruct the log jam upstream of the fish pass as the feature was not necessary to facilitate fish passage or intended to be maintained in perpetuity.

In accordance with AS 16.05.841 and 16.05.871(d), permit FH11-I-0123 is amended to reflect design modifications of the Greens Creek fish pass. All other terms from the original permit remain in place.

Any questions about this permit may be directed to Habitat Biologist Kate Kanouse at (907) 465-4290 or emailed to kate.kanouse@alaska.gov.

Sincerely, Sam Cotten Commissioner

By Jackie Timothy
Southeast Regional Supervisor

## Email cc:

Al Ott, ADF&G Habitat, Fairbanks ADF&G Habitat Staff, Douglas Dan Teske, ADF&G/SF, Douglas Dave Harris, ADF&G/CF, Douglas Kyle Moselle, ADNR/OPMP, Juneau Matt Reece, USFS, Juneau Steve Brockmann, USFWS, Juneau Linda Speerstra, USACE, Sitka Cindy Hartmann Moore, NMFS, Juneau