



THE STATE
of **ALASKA**
GOVERNOR SEAN PARNELL

**Department of
Fish and Game**

DIVISION OF HABITAT
Southeast Region Office

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FISH HABITAT CONCURRENCE FH12-I-0244

ISSUED: December 21, 2012

Barbara Adams
USFS Juneau Ranger District
8510 Mendenhall Loop Rd.
Juneau, AK 99801

RE: Blasting for Improved Fish Passage at Kanalku Falls
Kanalku Creek (Stream No. 112-67-10600)
Sec 32, T 50 S, R 69E, CRM (Sitka B-2)
Location: 57.4900 N, 134.3810 W

Dear Ms Adams:

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 proposal to blast bedrock from the plunge pool below Kanalku Creek falls to improve fish passage.

Project Description

During low water, you will use a gas powered drill and explosives to remove an approximately 10 cubic yard section of bedrock in the plunge pool below Kanalku Creek Falls to improve fish passage. You will ensure that shot rock resulting from the blast will not impede existing fish passage up the falls. You may carry out the project at any time prior to June 1, 2013, when adult salmon arrive. Incubating salmon eggs are not present in the immediate area; however, to avoid possible harm to eggs downstream and fish that are in the area, you will conduct blasting in accordance with ADF&G's Draft Blasting Standard.

During implementation of this project, you will employ all applicable U.S. Forest Service Best Management Practices to control sedimentation and erosion, and to avoid impacts to fish and fish passage.

Anadromous Fish Act

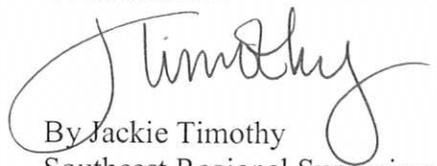
Kanalku Creek, Stream No. 112-67-10600, is a fish-bearing water body, as defined in the Memorandum of Understanding (MOU 10MU-11100100-017) between the Alaska Region of the Forest Service and ADF&G. This stream is documented in the *Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes* as providing habitat for chum, pink, and sockeye salmon and Dolly Varden char. USFS and ADF&G staff have also observed cutthroat trout in the stream.

In accordance with AS 16.05.841, AS 16.05.871(d), and Section D2 of MOU 10MU-11100100-017, this is our concurrence for the proposed project.

Nothing in this Concurrence relieves you from your responsibility to comply with all other applicable Federal, State, or local statutes, regulations, or ordinances.

Any questions or concerns about this concurrence may be directed to Habitat Biologist Greg Albrecht at (907) 465-6384 or emailed to greg.albrecht@alaska.gov.

Sincerely,
Cora Campbell
Commissioner


By Jackie Timothy
Southeast Regional Supervisor

Email cc:

Al Ott, ADF&G Habitat, Fairbanks
All, ADF&G Habitat, Juneau
Brian Glynn, ADF&G/SF, Juneau
Dave Harris, ADF&G/CF, Juneau
Ryan Scott, ADF&G/WC, Juneau
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