

1990

Approved

Nomination for Waters Important to Anadromous Species

Name of Waterway UNNAMED CREEK
 AWC# of Waterway 334-40-11000-2490-
3151-4020-5286
 AWC Volume & Number Interior VI
 USGS Quad CIRCLE B-6

<u>AL OTT</u>	<u>10/4/89</u>
Regional Supervisor	Date
<u>90 98</u>	
Drafted	

Addition _____ Correction _____
 Deletion _____ Change _____
 DATA X
 Change to _____ Atlas
 _____ Catalog
 _____ Both

Species	Date(s) Observed	Spawning	Rearing	Migration
<u>ATTACHED</u>				

Comments: Provide any clarifying information, including number of fish observed, Location of fish survey data, etc.

ATTACHED

Attach a copy of a map showing location of mouth and upper points of each species, specific stream reaches identified for spawning or rearing, locations of barriers, such as falls. Attach a copy of the fish survey data, if available.

Name of Observer (please print) AL OTT AL TOWNSEND
 Date: 10/3/89 Signature: AL OTT Alvin Townsend
 Address: 1300 Colledge Road
Fairbanks, AK 99701

ALASKA DEPT. OF FISH & GAME
 OCT 11 1989
 REGION II HABITAT DIVISION

CARIBOU CREEK

Location - Circle B-6, Section 5, T5N, R6E, FM

Sample Reach - 300 ft reach immediately upstream of the Old Steese Highway, approximately 1/2 mile from Chatanika River

Sample Gear - electroshocker

Anadromous Catalog - sample reach not in catalog

Description of Sample Reach and Observations - cobble/gravel substrate with overhanging vegetation and undercut banks, no fish barriers observed, aquatic habitat rated #3

Sample on July 21, 1989 - water clear (43 F), discharge 3 cfs, 7 arctic grayling (225, 137, 141, 176, 199, 134, 140 mm) and 7 slimy sculpin collected and released

Summary of 1989 Sampling - anadromous fish habitat present but no documentation of use by anadromous fish, recommend no change to catalog

UNNAMED CREEK

Location - Circle B-6, Section 4, T5N, R6E, FM (this creek enters Chatanika River from the south approximately 1/4 mile upstream of Caribou Creek)

Sample Reach - 100 ft reach from mouth of Unnamed Creek upstream

Sample Gear - electroshocker

Anadromous Catalog - sample reach in catalog

Description of Sample Reach and Observations - cobble/gravel/silt substrate with debris present, overhanging vegetation, partial fish barrier (natural) present, aquatic habitat rated #2

Sample on August 4, 1989 - water clear (45 F), discharge 1/2 cfs, 12 slimy sculpin and 1 chinook salmon (64 mm) collected and released

Summary of 1989 Sampling - anadromous fish habitat present with use by chinook salmon juveniles documented, recommend no change to catalog