

1992

Year of Revision

State of Alaska
Department of Fish and Game
Nomination for Waters
Important to Anadromous Fish

ALASKA DEPT. OF FISH & GAME
FISH & GAME

DEC 24 1991

REGION II
HABITAT DIVISION

For Office Use

Nomination #	92 112
<i>Richard Reed</i> Regional Supervisor	2/23 Date
<i>Ed Wins</i>	2/20/92 Date
F1 Drafted	2/12/92 Date

Anadromous Water Catalog Volume _____

USGS Quad JUNEAU C-3

Name of Waterway NO NAME (GRIZZLY VALLEY)

Anadromous Water Catalog Number of Waterway _____

111-50-10070-2018

Change to _____ Atlas
_____ Catalog
_____ Both

Addition

Deletion _____

Correction _____

Name addition:
USGS name _____
Local name GRIZZLY VALLEY

Species	Date(s) Observed	Spawning	Rearing	Migration
CHUM SALMON	1 ST WEEK AUGUST	✓		
PINK SALMON		✓		

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

FOOT SURVEYS WERE CONDUCTED TO ASSESS THE SALMONID SPAWNING/REARING HABITATS OF THE EAGLE RIVER TRIBUTARIES. ≈ 95% CHUM 5% PINK

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) KEITH D. CARPENTER, FISHERIES BIOLOGIST U.S.F.S.

Date: 10-2-91 Signature: Keith D. Carpenter

Address: P.O. Box 210855 ANCHORAGE, AK 99501

U.S. FOREST SERVICE JUNEAU RANGER DISTRICT
8465 OLD DAIRY ROAD JUNEAU, AK 99801

Signature of Area Biologists: DON MARTIN

United States
Department of
Agriculture

Forest Service
Region 10
Tongass National Forest

Juneau Ranger District
8465 Old Dairy Road
Juneau, Alaska 99801
(907) 586-8800

Reply To: ADF&G

Date: October 25, 1991

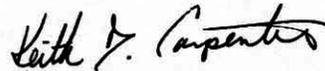
Subject: Atlas and Catalog
of Waters Important for Spawning,
Rearing or Migration of Anadromous Fishes

To: Lance L. Trasky

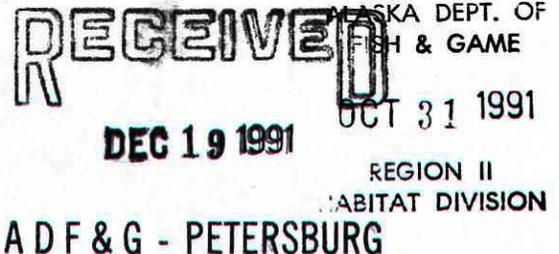
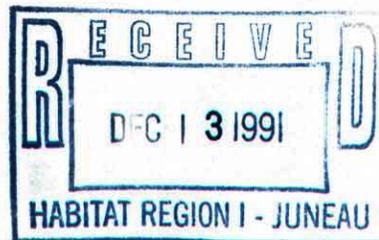
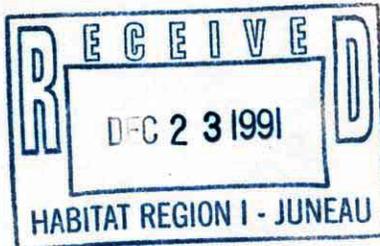
Foot surveys were conducted in order to assess the salmonid spawning and rearing habitat of the tributary streams of Eagle River. USGS map Juneau C-3 contains areas surveyed. A major tributary located on the east side of Eagle River was extensively looked at from the ground and air. This river (definitely not a stream) is nameless but lies within a valley known to local hikers as Grizzly Valley. Observed in the areas of spawning chum and pink salmon was heavy use by brown bears. From the mouth up to approximately one half mile there were about 200 salmon carcasses observed on both sides of the river. The numbers of spawners fell off dramatically above this point and then disappeared after about one mile from the mouth. At this point, the gradient increases to 13-15% with very turbulent water around extremely large boulders. A few juvenile coho were observed about a half mile further upstream than the extent of the chums and then they too disappeared. The gradient and turbulence of the water above this point appears to be a barrier to fish passage. No anadromous fish were observed above this point up to the headwater waterfalls. Resident dolly varden were observed spawning within a beaver pond outfall near the headwater area.

Please contact Don Martin at JRD if you have any further questions.

Sincerely,



Keith D. Carpenter
Fisheries Biologist



AMALGA (EAGLE GLACIER) TRAIL continued

Description: The trail ends at the rocky moraine in front of the glacier. There are several impressive views of Eagle Glacier along the way. This is a National Forest Trail. USGS MAP: JUNEAU C-3

Area Map:

= COHO REARING

= CHUM/PINK SPAWNING

= SPAWNING DOLLY VARDEN

