

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

1988 89
 Year of Revision

ALASKA DEPT. OF
 FISH & GAME

OCT 7 1988

REGION II
 HABITAT DIVISION

Anadromous Water Catalog Volume Southeast
 USGS Quad Craig C-4
 Name of Waterway _____
 Anadromous Water Catalog Number of Waterway _____
103-60-10090

Change to X Atlas
X Catalog
X Both

Addition _____
 Deletion _____
 Correction Extension
 Name addition:

USGS name _____
 Local name _____

For Office Use

Nomination #	<u>89 200</u>
<u>Richard Reed</u> Regional Supervisor	<u>10/5/88</u> Date
<u>SPS</u>	<u>11/9/88</u>
Drafted	Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho salmon	7/5/88	Maybe	YES	YES
* Steelhead ??	7/5/88		X	

DO NOT include

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

Approximately 50 rearing juvenile coho salmon were observed upstream from the current upper extent of the cataloged Stream # 103-60-10090. Rearing coho juveniles were observed ^{throughout} in decreasing density walking upstream approximately 3,000 feet from the upper cataloged limit. See attached map with additional fish habitat drawn in red ink. This represents upper portion of stream walked

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) Glenn Freeman
 Date: 7/11/88 Signature: Glenn M. Freeman
 Address: ADF&G - Habitat Division
P.O. Box 101 Klawock, AK 99925
 Signature of Area Biologist: Jack Gustafson

* Observation of suspected steelhead fry above 30' bridge at end of current cataloged habitat. Siting not confirmed, though. This note added by Jack Gustafson.



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REGION II
 HABITAT DIVISION

Anadromous Water Catalog Volume Southeast
 USGS Quad (CRM) Craig C-4
 Name of Waterway Unnamed
 Anadromous Water Catalog Number of Waterway 103-60-10090

Change to Atlas
 Catalog
 Both
 Addition
 Deletion _____
 Correction _____

Name addition:

USGS name Unnamed
 Local name Unnamed

For Office Use

Nomination # <u>89 201</u>	
<u>Richard Reed</u> Regional Supervisor	<u>10/5/88</u> Date
<u>JTS</u>	<u>11/9/88</u>
<u>FI</u> Drafted	<u>10/21/88</u> Date

Species	Date(s) Observed	Spawning	Rearing	Migration
Coho salmon	8/24/88		X	

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

Four juvenile coho approx. 90 mm ea. were captured in baited minnow traps on 8/24. Two each were caught above and below a recently installed 48-in. CMP culvert along the 6000 Road Right-of-Way in the Big Salt area. Therefore, anadromous fisheries habitat extends at least up to the beaver dam complex just upstream of the right-of-way crossing. (See attached map.)

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) Glenn Freeman

Date: 8/26/88 Signature: Glenn Freeman

Address: P.O. Box 101 (ADF&G Sport Fish/Habitat Div.)
Klawock, AK 99925

Signature of Area Biologist: Jack Anstrop

MEMORANDUM

State of Alaska

TO: Jack Gustafson
Area Habitat Biologist
Department of Fish and Game
Habitat Division
Ketchikan

DATE: September 9, 1988

FILE NO:

TELEPHONE NO: 755-2331

FROM: Glenn Freeman *G.F. by S.H.*
Fisheries Biologist
Department of Fish and Game
Klawock

SUBJECT: Sealaska Roding
Activities: Big Salt/
6000 Road.

On August 24, 1988, I drove into Big Salt to examine Sealaska's current/recent roading operations. Permission to access the area was secured, prior to my entry, from Bob Girt, Engineer for Sealaska.

A 48 inch CMP culvert had recently been placed and backfilled across cataloged stream #103-60-10090, at the right-of-way road crossing along the 6000 road, several hundred feet above the upper published anadromous reach. Juvenile coho salmon were observed on our July 5, 1988 field inspection to approximately 100 feet downstream of this right-of-way road crossing. On August 24, I soaked three baited minnow traps for one hour each. One trap was set just downstream of the right-of-way crossing and two were set immediately upstream of the crossing. Two juvenile coho approximately 90 mm each (1+ or 2+?) and some 20 juvenile Dolly Varden were captured in the downstream trap. A total of two coho of similar size (90 mm+) and approximately 17 juvenile Dolly Varden were captured in the upper traps. Therefore, anadromous fisheries habitat extends upstream to at least 50 feet above the right-of-way crossing, at the beaver dam complex. I showed the results of this trapping effort to Don Hillis, Roding Foreman for Sealaska. Attached is a nomination form to provide for this additional, documented anadromous habitat.

The placement of a 50 foot Hamilton bridge across stream #103-60-10070 along the 6500 road was completed on about August 13. Initial bank disturbances were held down by directional falling of one large spruce and other trees away from the banks, as well as bridge placement above the normal high water line.

Attachment: Anadromous Catalog Nomination and Map

cc: Steve Hoffman, Area Management Biologist (SF), Ketchikan
Rick Reed, ADF&G, Juneau