

AWC Volume SE SC SW W AR IN USGS Quad Seward B-3

Anadromous Water Catalog Number of Waterway 226-20-16228-2011

Name of Waterway _____ USGS name _____ Local name _____

Addition Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination # <u>94 107</u>	<u>[Signature]</u>	<u>11/1/94</u>
Revision Year: <u>-94</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>[Signature]</u>	<u>12/28/93</u>
Both <input checked="" type="checkbox"/>	<u>Z. drone</u>	<u>2/3/94</u>
Revision Code: <u>A-2d</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Pink Salmon - Adults</u>	<u>8-28-93</u>	<u>28</u>			<input checked="" type="checkbox"/>

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as any other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments: Pink salmon were visually identified and enumerated. Upper extent of distribution is shown on sketch. The barrier is a logjam .5 meters in height approx 40 meters upstream of pink salmon extent. Stream width is 2.5 meters at both the mouth and upper extent. Gradient is 1 percent.

ALASKA DEPT. OF FISH & GAME

Name of Observer (please print) JEFF BARNHART
 Date: 9-30-93 Signature: [Signature] NOV 02 1993
 Address: 333 Raspberry Road
Anchorage, AK

REGION II
 HABITAT AND RESTORATION
 DIVISION

This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

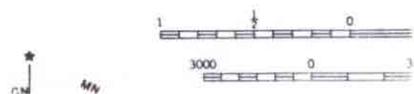
Signature of Area Biologist: _____ Rev. 7/93

CHUGACH-01
 Trib 1
 P_s
 ADD STREAM
 226-20-16228-
 2011 w/P_s
 Use ◆



(SEWARD A-4)

Mapped, edited, and published by the Geological Survey
 Control by USGS, NOS/NOAA and USCE
 Topography by photogrammetric methods from aerial photographs
 taken 1950. Revised from aerial photographs taken 1982
 Map not field checked. Map edited 1987



MEMORANDUM

State of Alaska

DEPARTMENT OF FISH & GAME

TO: Ed Weiss
Habitat Biologist
Region II
Habitat and Restoration Division
Department of Fish and Game

DATE: November 2, 1993

FILE NO.:

TELEPHONE NO.: 267-2295

SUBJECT: Anadromous Stream
Nominations
and Corrections
Project R-51

FROM: Kathrin Sundet *KS*
Habitat Biologist
Region II
Habitat and Restoration Division
Department of Fish and Game

Attached are anadromous stream nominations and corrections to be included in the Anadromous Waters Catalog for 46 streams surveyed in the summer of 1993 on private lands held by the Chenega and Chugach Alaska Corporations in southwest Prince William Sound.

Streams were surveyed by the Alaska Department of Fish and Game, Habitat and Restoration Division personnel, Kathrin Sundet, Jeff Barnhart, Dan Grey, and Wes Ghormley as part of Exxon Valdez Oil Spill Restoration project R-51 aka SHA (Stream Habitat Assessment).

Streams were surveyed on foot from the intertidal zone to the upper extent of anadromous fish distribution. Adult salmon and Dolly Varden were visually identified and enumerated. Juvenile salmon were visually identified in the stream, and then captured by electroshocking, dipnet, or minnow trap to confirm identification. Sampling was conducted periodically along the stream to determine the presence of juvenile salmon. No attempt was made to determine the rearing population sizes of juvenile salmon, or to determine the total escapement of adult salmon in a stream.

Stream data are on file at the Alaska Department of Fish and Game, Habitat and Restoration office, 333 Raspberry Road, Anchorage, Alaska.

cc: Lance Trasky
Don McKay
Mark Kuwada