

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

Rocky 10 Segment 0-01

AWC Volume SE SC SW W AR IN USGS Quad Seldovia B-4

Anadromous Water Catalog Number of Waterway 242-31-10114

Name of Waterway _____ USGS name _____ Local name _____

Addition Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination # <u>94 269</u>	<u>[Signature]</u>	<u>2/16/94</u>
Revision Year: <u>'94</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>[Signature]</u>	<u>2/17/94</u>
Both <input checked="" type="checkbox"/>	<u>[Signature]</u>	<u>2/22/94</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Pink Salmon - Adults</u>	<u>9-8-93</u>	<u>46</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: Observed and enumerated 46 pink salmon in the stream. No barrier was observed. Upper extent of salmon distribution is indicated on the sketch. Stream width ranges from 2 meters at the mouth to 1 meter at the upper extent. Gradient is 2 percent. Predominant stream substrate is gravel. Instream cover abundance is high.

ALASKA DEPT. OF
FISH & GAME

Name of Observer (please print) JEFF BARNHART NOV 03 1993

Date: 10-14-93 Signature: [Signature]
 Address: 333 Raspberry Road
Anchorage AK

REGION II
HABITAT AND RESTORATION

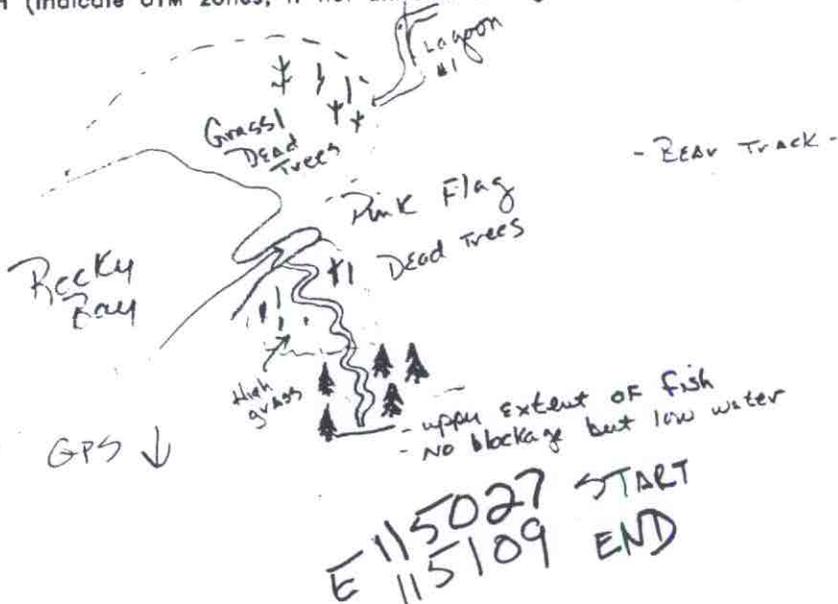
This certifies that in my best professional judgement and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist: _____

STREAM HABITAT ASSESSMENT 1993 - STREAMS

STREAM: Rocky - 10
Lagoon QUAD: SELDOVIA-34 STAGE: H M (L)
 LANDOWNER: Chenega CAC Eyak Tatitlek (Pt. Graham) English Bay (circle one)
 DATE(s): 9/8/93 UTM ZONE: 5
 GPS FILES: 3092218 E

SKETCH (indicate UTM zones, if not uniform throughout the stream)



GPS: time tags wrong. Did
 not delete any data.
 Do in AutoCAD.
 10/6/93 KS.

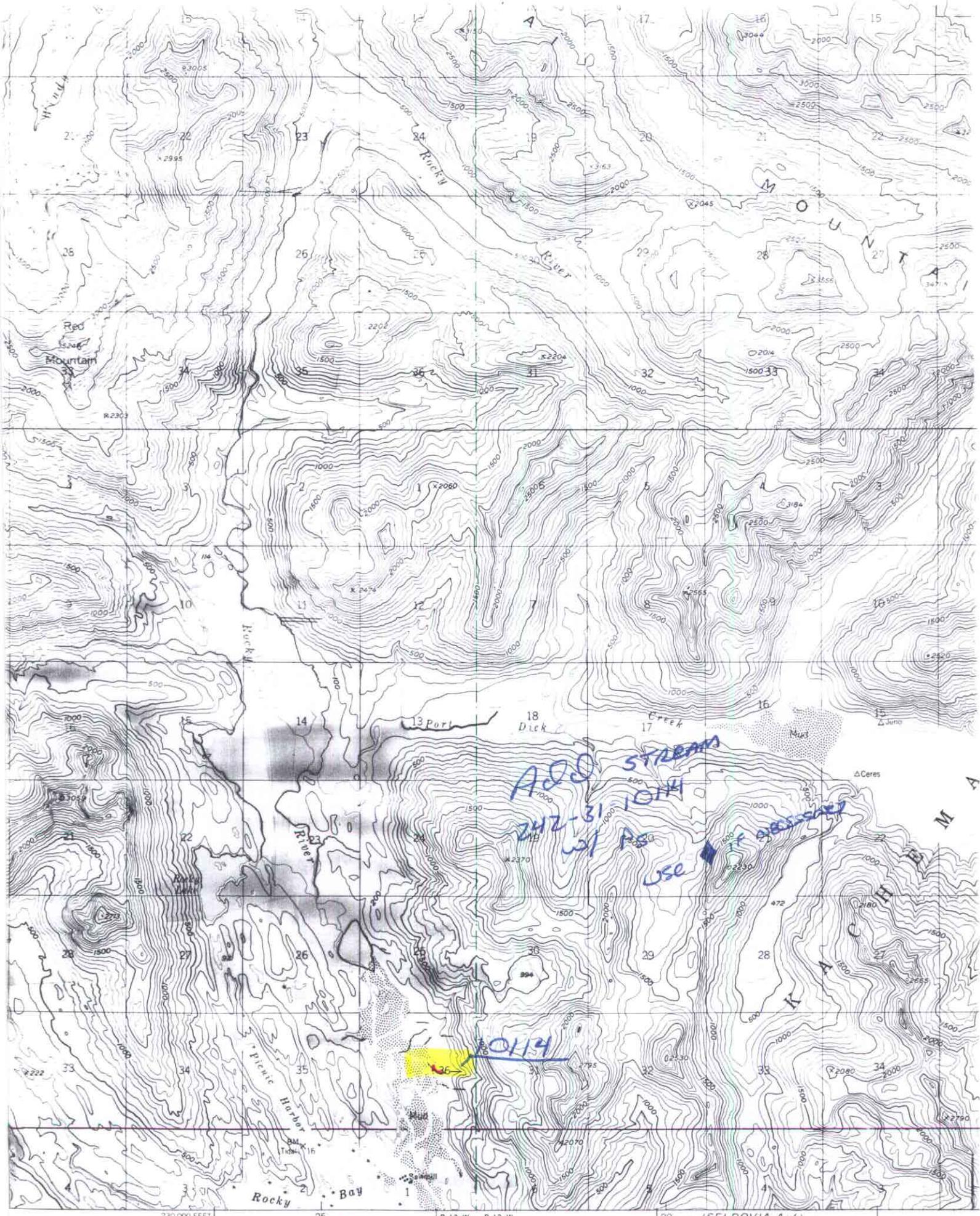
PHOTO ROLL(s):		VIDEO TAPE(s):	
FRAME	DESCRIPTION	DATE	

(Please enter comments on the other side)

Small stream (2m at mouth) winds itself thru tall grass & dead trees at the mouth. 1.5m high falls at low tide but there would be NO falls during high tide. The bay would be even w/ the mouth of the stream.

34 pink salmon & one dead sculpin observed during foot survey. Stream narrows at upper extent to about 1m in width. Bear & Moose scat along w/ water outlet.

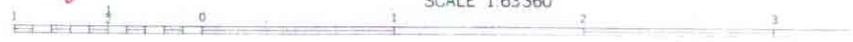
Ideal spawning gravel, pools & cut banks. High instream cover.



1, edited, and published by the Geological Survey
 by USC&GS and USCE
 by photogrammetric methods from aerial photographs

Rocky - 10 P_s

SCALE 1:63360



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 3, 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 74 streams surveyed in the fall of 1993 on private lands held by the Port Graham, English Bay and Seldovia Native Corporations on the outer Kenai Peninsula.

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

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NOV 03 1993

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