

AWC Volume SE SC SW W AR IN USGS Quad Cordova C-6

Anadromous Water Catalog Number of Waterway 221-30-10459

Name of Waterway _____ USGS name _____ Local name _____

Addition Deletion _____ Correction _____ Backup Information _____

For Office Use

Nomination # <u>91 189</u>		<u>1/18/94</u>
Revision Year: <u>-94</u>	Regional Supervisor	Date
Revision to: Atlas _____ Catalog _____	<u>Ed Weins</u>	<u>1/2/94</u>
Both <input checked="" type="checkbox"/>	<u>Z. Snow</u>	<u>2/10/94</u>
Revision Code: <u>A-2</u>	Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
<u>Pink Salmon - Adult</u>	<u>8-16-93</u>	<u>5</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: A foot survey was conducted from the stream mouth to the barrier. Salmon were visually identified and enumerated. The barrier is a water slide 15 meters in height. Salmon were observed to within 10 meters of the barrier. Stream width at the mouth is 6 meters, upper extent 1 meter. Gradient is 3 percent. Stream substrate is predominantly gravel. This stream could potentially support a larger population of spawning pink salmon.

ALASKA DEPT. OF
 FISH & GAME

Name of Observer (please print) JEFF BARNHART

Date: 10-16-93 Signature: Jeff Barnhart

Address: 333 Raspberry Road

Anchorage AK

NOV 03 1993

REGION II
 FISH 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: _____

REAM HABITAT ASSESSMENT, 1993 - STREAMS

STREAM: COMFORT - 05 QUAD: CARD - D6 STAGE: H10
 LANDOWNER: Chenega CAC (Eyak) Tatitlek Pt. Graham English Bay (circle one)
 DATE(s): 8/16/93 UTM ZONE: 6
 GPS FILES: 3081200

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

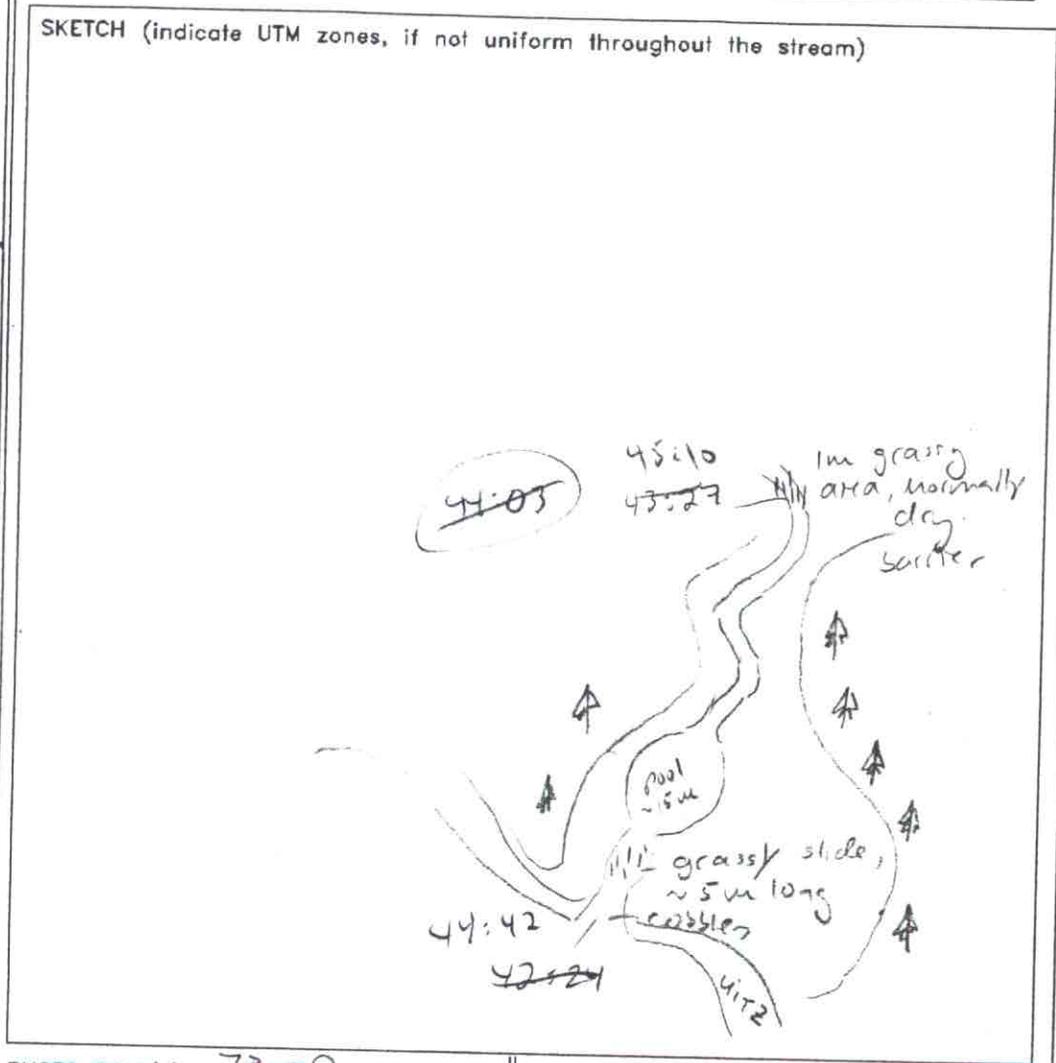
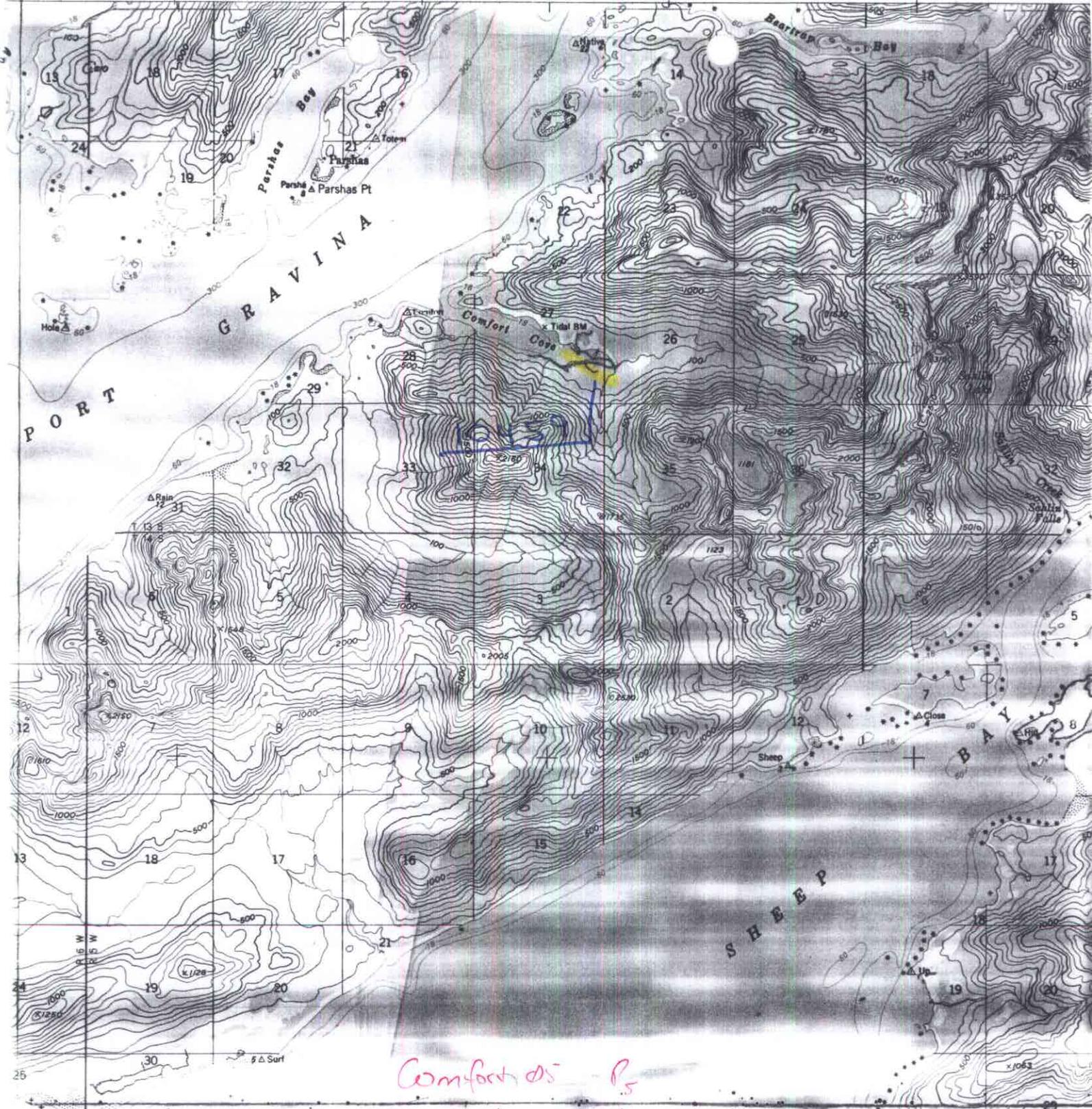


PHOTO ROLL(s): J3-02

VIDEO TAPE(s): _____

FRAME	DESCRIPTION	DATE
15	MOUTH + POOL	
16	pool middle	
17	"normal" barrier	
18	blank	

(Please enter comments on the other side)



Comfort as P5

ADD STREAM
221-30-10459
w/ P5

Sheep Pt
Hanks I

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
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 53 streams surveyed in the fall of 1993 on private lands held by the Tatitlek and Eyak Native Corporations in northeast 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.

There substantial discrepancies among shorelines on the USGS quad sheets, the DNR shoreline, and observed shorelines in this area. In some cases I have attached enlarged plots generated from GPS data and the DNR shoreline to the nomination form in order to illustrate the differences.

Attachments

cc w/o Attachments: Lance Trasky
Don McKay
Mark Kuwada