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

251-40-10030-C

ALASKA DEPT. OF FISH & GAME
OCT 16 1992
REGION II HABITAT DIVISION

AWC Volume SE SC (SW) W AR IN USGS Quad Afognak (A-3) Alaska

Anadromous Water Catalog Number of Waterway 251-40-10030-2008

Name of Waterway Paramanof River (Trib) USGS name ___ Local name X

Addition X Deletion ___ Correction ___ Backup Information ___

For Office Use

Nomination # 93 140	[signature] Regional Supervisor — 11/3/92 Date
Revision Year:	
Revision to: Atlas ___ Catalog ___ Both ___	Ed Weiss — 12/30/92
Revision Code: A-2	[signature] Drafted — 1/12/93 Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Migration	Anadromous
Coho fry	8-27-92		X		X
Dolly Varden	8-27-92		X		
Sculpin	8-27-92		X		

Provide any clarifying information, including number of fish observed, location of fish survey data, etc. Attach a copy of the fish survey data, if available. 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.

Comments:

Two and one-half meters in width, swift stream with numerous boulders forming deep pools. No obvious barrier. Good spawning and rearing habitat. Low population of coho fry in this system. Shocked a possible rainbow trout but it escaped prior to positive I.D. we shocked and observed coho fry as we proceeded upstream through this section. we shocked 1.5 m^2 for 5 seconds at the upper extent station capturing one coho fry. See final report for detailed narrative and map.

Name of Observer (please print) Katrin Sundet, Nancy Magnus, Mark Fink, Jeff Barnhart

Date: 10-5-92 Signature: Jeff Barnhart

Address: ADF&G Habitat Division Anchorage

Signature of Area Biologist: ___

Rev. 12/91

FISH HABITAT ASSESSMENT 1992 was "C".

FORM 2: SECTION

ver 062692.0

STREAM#: 251 4010030 SECTION: C

DATE: 8/27/92 METHOD: FDOT DIREC: UP ✓ DOWN ___

START LAT: 58 13 16.5 START LON: 152 45 07.4

END LAT: 58 13 10.4 END LON: 152 45 07.9

LENGTH (m): 233 WIDTH (m): 2.5 GRADIENT (%): 2

BANK TYPE: veg, sloped STREAM DEBRIS: BO,

BANK VEGETATION: Alder, Devils Club, Spruce, Salmiberries

STREAM SUBSTRATE: GR CO BO

BANK SUBSTRATE: GR BO VEG

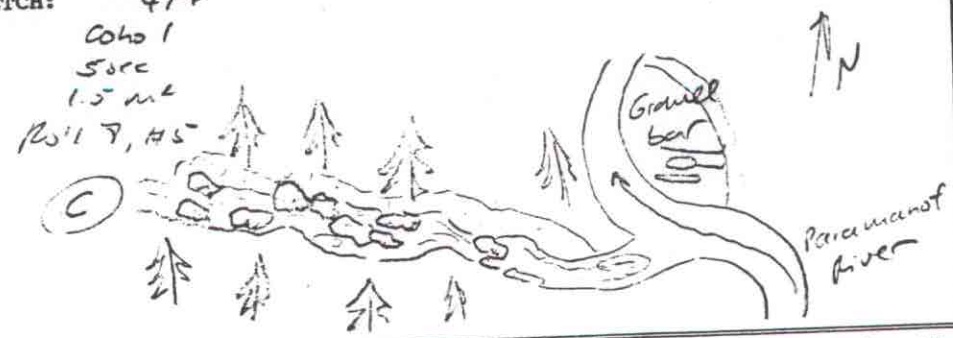
CHARACTER: Swift stream w. numerous boulders forming deep pools. No obvious barriers.

COMMENTS: Good spawning and rearing habitat, but sparse Coho. We shocked every available pool for ~200 m from the extent on up + found DV's and sculpins. Shocked a possible Rainbow below extent (escaped before positive ID).

GPS FILENAME: Z0828236 TOTAL BARRIER? Y ___ N ✓

STREAM TYPE: A ✓ B ___ C ___ IF BARRIER IS TOTAL, LAT: ___ LON: ___

SKETCH: Cond 4
47°F
Coho 1
5 sec
1.5 m²
Roll 7, #5



Substrate: BOulder >1ft CObble 2-12" GRavel .1-2" SAnd <.1"
SIlt/clay/mud BEdrock (solid)

FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 251 40 (6030 SECTION: C

STATION: 1 DATE: 8/27/92 GPS-ID: Z6828236 FIX:

STATION-LAT: 58 13 10.4 STATION-LON: 152 45 07.9

GEAR: ES TIME-INT: 5 TIME-UNIT: sec

CONDUCT: 4 AREA SHOCKED (sqm): 1.5

FISH

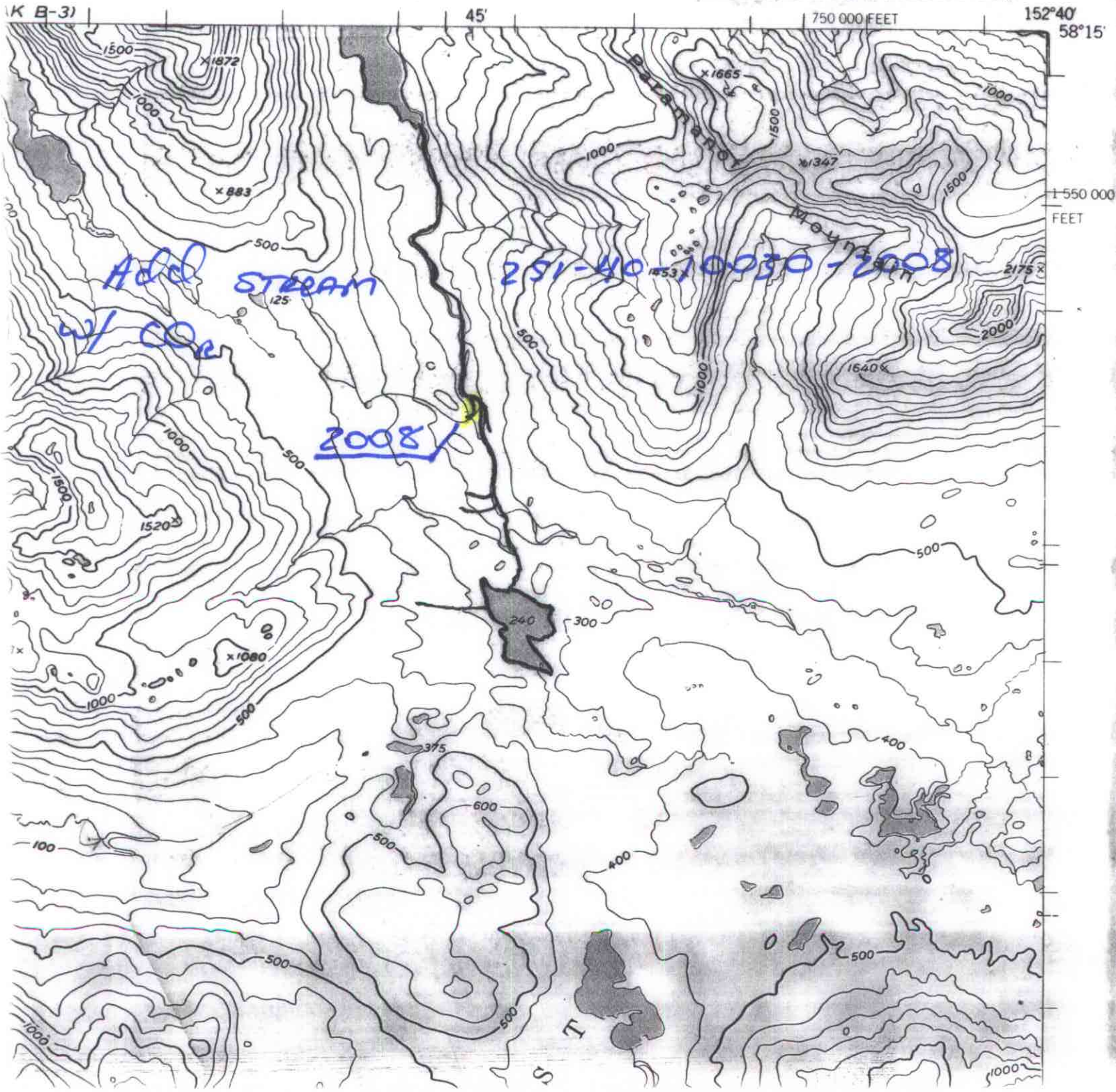
SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Cohs	fry	1	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:

AFOGNAK (A-3) QUADRANGLE

ALASKA-KODIAK ISLAND BOROUGH

1:63 360 SERIES (TOPOGRAPHIC)