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

251-40-10030-D

ALASKA DEPT. OF FISH & GAME

OCT 15 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 251-40-10030-2011

Name of Waterway Paramanof River (Trib) USGS name ____ Local name ✓

Addition ✓ Deletion ____ Correction ____ Backup Information ____

For Office Use

Nomination #	93 141	[signature] Regional Supervisor	11/13/92 Date
Revision Year:	'93		
Revision to: Atlas ____ Catalog ____ Both X		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	8-28-92		X		X
Dolly varden	8-28-92		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:

One meter in width. Moderate to slow flow. A twenty foot waterfall is located thirty meters upstream of the upper extent station, providing a total barrier. Numerous pools and rearing habitat available. Dolly Varden, but no Coho, were shocked between the upper coho extent and the falls. In a small six meter trib to this stream we captured a 205 mm Dolly varden in bright spawning colors. At the upper extent station we shocked 1 m² for 5 seconds capturing one coho fry and five juvenile Dolly Varden. 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

FORM 2: SECTION

was "D"

ver 062692.0

STREAM#: 251 30 10010 SECTION: D

DATE: 8/28/92 METHOD: Foot DIREC: UP ✓ DOWN ___

START LAT: 58 13 13.4 START LON: 152 45 [illegible]

END LAT: 58 13 06.1 END LON: 152 44 57.7

LENGTH (m): 260 WIDTH (m): 1 GRADIENT (%): ___

BANK TYPE: 1 cut veg STREAM DEBRIS: twigs, vegetation

BANK VEGETATION: Spruce, grasses, Alder, willow

STREAM SUBSTRATE: GR SA

BANK SUBSTRATE: VE

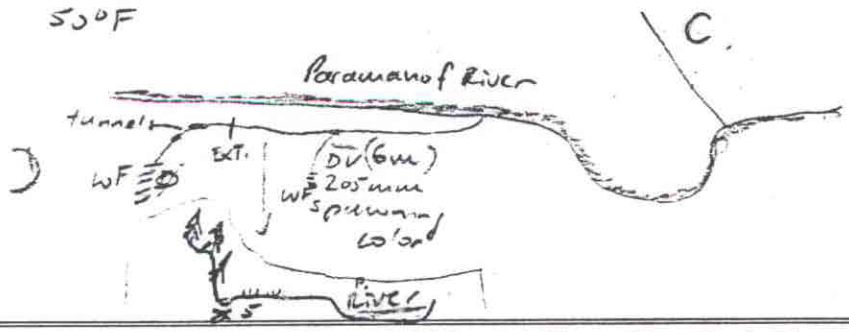
CHARACTER: moderate to slow flow, originating from 20' fall ~30 m above extent. Numerous pools, rearing habitat.

COMMENTS: Waterfall in Roll 7, #7.
Found 205 mm DV in spawning colors in Mon and Trib below fall. Shocked ~10 DV in pool above extent.

GPS FILENAME: ___ TOTAL BARRIER? Y ✓ N ___

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

SKETCH: Roll 7, #6
Cond 5
Coho 1
50°F



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 10030 SECTION: D

STATION: 1 DATE: 8/28/92 GPS-ID: ZGB 283H FIX:

STATION-LAT: 58 13 06.1 STATION-LON: 152 44 57.7

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

CONDUCT: 5 AREA SHOCKED (sqm): 1

FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
Coho	fry	1	
DV	juv	5	

WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:

FISH HABITAT ASSESSMENT 1992

FORM 3: STATION

ver 062692.0

STREAM#: 251 40 10030 SECTION: D

STATION: 1 DATE: 8/28/92 GPS-ID: Z0828234 FIX:

STATION-LAT: 58 13 07.8 STATION-LON: 152 44 58.4

GEAR: ES TIME-INT: 2 TIME-UNIT: sec

CONDUCT: 5 AREA SHOCKED (sqm): .5

FISH

SPECIES	LIFE STAGE	COUNT	LENGTH (mm)
DV	Adult	1	205

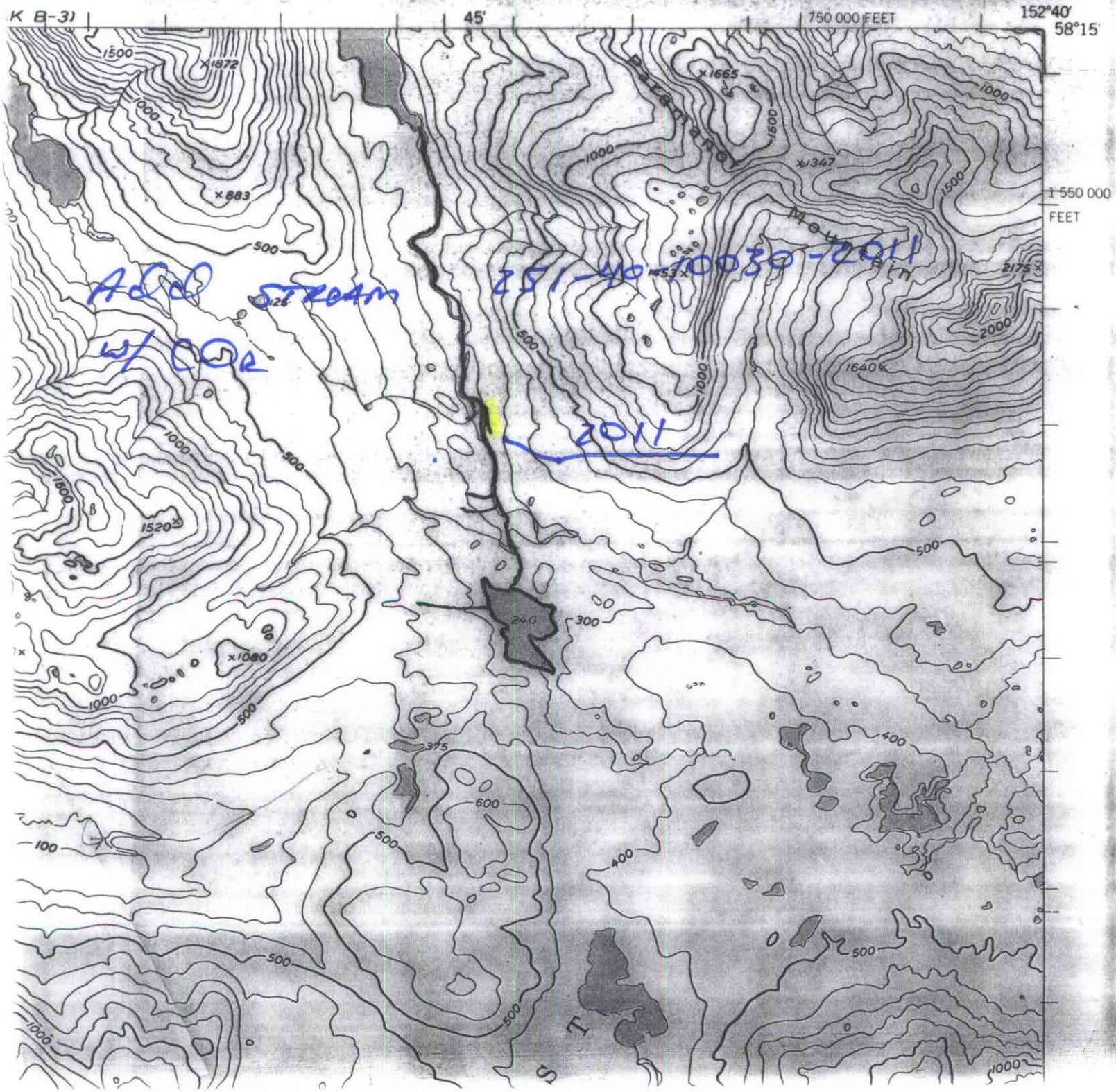
WILDLIFE

SPECIES	COUNT	COMMENTS

STATION COMMENTS:

This station is in a trib to D, approx 6 m from D and immediately below a 5 m waterfall. The DV was in bright spawning colors, 20 m below the extent of D.

AFOGNAK (A-3) QUADRANGLE

ALASKA-KODIAK ISLAND BOROUGH

1:63 360 SERIES (TOPOGRAPHIC)